

TEKTA™

High Performance Doorways





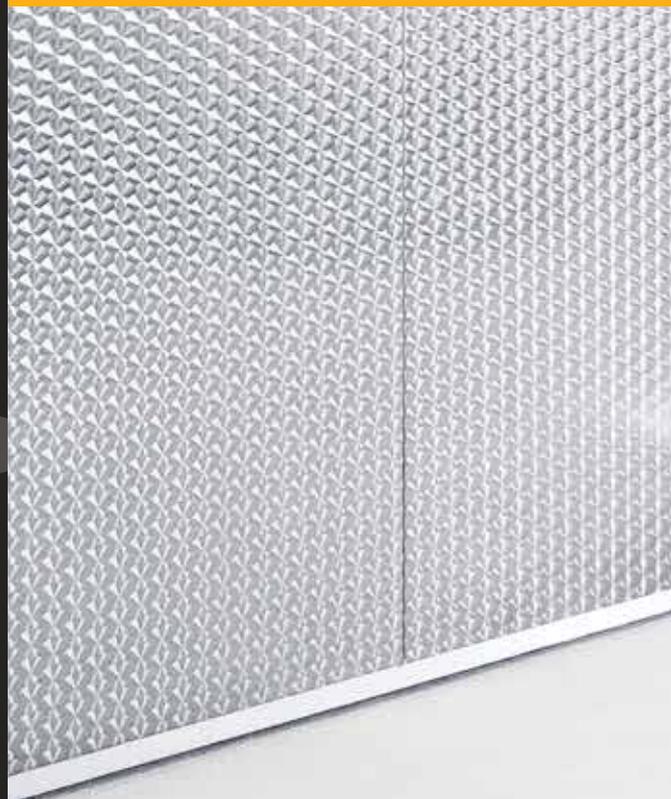
Complete range of hygiene control solutions for your doorways

How to stop throwing money out of the door

Every year there are over 60 deaths from work related transport accidents

Ensure your doorways meet your productivity and efficiency goals

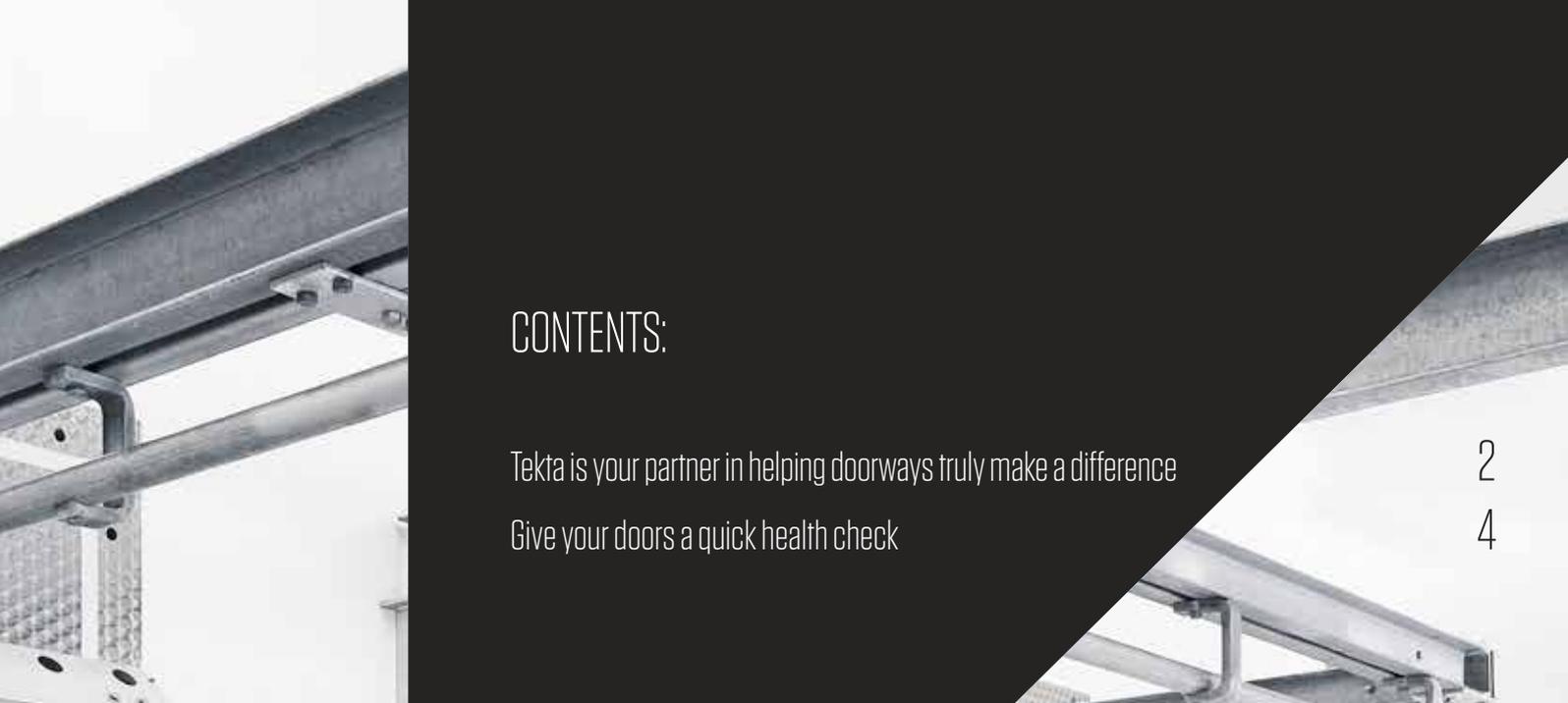
After sales care packages to ensure your Lifelong peace of mind



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DOORS CAN TRULY MAKE A DIFFERENCE

At Tekta our belief is that doors truly make a difference. Doors affect such critical aspects of your business as hygiene and temperature control; efficiency and productivity; and the safety and security of your premises and workforce.

With intelligent planning and specification, doors can really work in your favour. At Tekta our focus is on helping you meet your critical business targets, in terms of factors like; compliance, productivity, cost-control and efficiency.

Our products and services are particularly suited to manufacturing, services and logistics industries where temperature and hygiene control are critical, for example: food & beverage manufacture, preparation & distribution; pharmaceutical & cosmetics manufacturing; high-tech composites & electronics manufacturing; temperature controlled logistics; defence, automobile & aerospace manufacturing; and R&D facilities.

Our products are divided to meet 5 core purposes for our clients:

TEKTA™ CLEAN

For hygienic environments the correct selection of doors is critical; ask yourself two important questions:

- Will the doors support and enhance our hygiene regime?
- Will the doors endure the rigours of our hygiene processes?

TEKTA™ THERM

Doors can be a huge drain on your energy efficiency and a bane if you have a strict temperature control regime. This doesn't need to be the case!

TEKTA™ SURE

You can never over-estimate the importance of the safety and security of your workforce and your premises. Please make sure it doesn't all go wrong....

TEKTA™ FLOW

A doorway is for the purpose of controlling and permitting movement, correct? However, there are right and wrong ways to go about this; let us help you meet your productivity and efficiency goals.

LIFELONG >

LifeLong is a service shared with our parent company Armashield Limited and is a comprehensive after-sale care package for all types of factory and warehouse doors to ensure your peace of mind - LifeLong!

“Our doors will make a difference; our client's goal is our goal.”

Our vision:

For every client a TEKTA door will be their first choice for each critical doorway.

Our values:

- Integrity
- Honesty
- Reliability
- Accountability
- Teamwork



Our Projects:

Our work extends from large and complex new build projects where we liaise with architects, contractors and consultants as well as our client; through to simple installations and service. Every project is a fresh challenge; there is no “one size fits all” and our ultimate satisfaction is gained from our client's proving that TEKTA doors really do make a difference.

Diagnose the health of your doors in 3 minutes

7 Door Health Symptoms not to ignore

Doors are an important part of any building and have a key role to play in ensuring operational efficiency. So how can you tell if your doors are making, or costing you money? What are the red flags to look for?

It can be difficult to know what to look for, so this simple 7-symptom checklist is designed to help you determine the health of your doors.

If one or more of these symptoms are present in your facility, get in touch. You can talk to one of our door consultants over the phone, or arrange to be visited on site for an initial diagnosis. We can also send our engineers to carry out a full service for all of your doors.

1

Frequent damage

Why can't drivers just be more careful? That's one side of the story but slow moving and unyielding doors, combined with busy schedules can create a nightmare for drivers. Forklift damage can put doors completely out of action; or smaller impacts gradually weaken the doors making them more and more unreliable and dangerous.

Frequent impacts are a real concern for many maintenance teams, leading to excessive repair and maintenance costs and shortening the lifetime of doors. They can also affect morale; pose a health and safety risk; and lead to loss of productivity.

2

Unreliability and excessive time consumption

Some doors may seem to just make your life difficult with frequent snags and issues. And when an incident occurs or routine maintenance has to be arranged, How hassle-free is your current experience? do you have to chase up the engineers; can you rely on the service and have peace of mind?

Let's face it, the labour in most operations departments is pretty well utilised. Having members of your team waste time on door issues can have a significant impact on other projects and tasks.

3

Ingress of pests or contamination

Leaving doors open presents an open goal for unwelcome birds and pests. The issue may be caused by damaged, slow or unreliable doors which are either stuck open, just too much hassle to close, or have poor seals. This issue is more critical in hygienic environments but having a pigeon flapping around in any premises is both distracting and potentially costly to clear up.

Contamination is an issue which can lead to: high maintenance costs; product damage; danger to consumer health; product recall and disposal; and even loss of key clients through failure to comply with regulations.

4

Disruption of traffic flows...

Do some doors seem like a necessary evil? Do they prevent free movement of vehicles and pedestrians and make them stand and wait for doors to open or close? Low productivity, waiting time, and loss of morale are some of the issues caused when doors conflict with, rather than facilitate your traffic flows.

And do doors get left open? Sometimes it seems like people just refuse to follow the system, however it can be frustrating to make a special effort to close doors behind us. Particularly if the doors are slow-moving, frequently used, or troublesome in operation. When doors are left open it leads to: energy loss; contamination risk; intrusion of birds and pests; and security issues.

“Every employer should ensure that work equipment is maintained in a safe state and in efficient working order”



5

Collision risk

Health and safety is a top priority for most organisations; and rightly so. However, according to the Health & Safety Executive: “Every year over 5000 accidents involving transport in the workplace are reported. About 70 of these result in death.” In busy workplaces pedestrians and vehicles are often fighting for the same floor-space, creating a serious hazard.

Accidents in the workplace can lead to costs such as: litigation; employee compensation; recruitment; as well as significant damage to the company reputation and employee morale.

6

Irregular maintenance and non-existent service history

Sometimes routine maintenance can seem like a waste of valuable resources. However legislation such as PUWER states that “Every employer should ensure that work equipment is maintained in a safe state, in efficient working order and in good repair”; and: “Every employer should ensure that any machinery has a maintenance log and the log is kept up to date”.

Lack of documented maintenance can lead to litigation from the HSE, or void insurance in the event of an accident involving a door.

7

Excessive infiltration and thermal transfer

Energy efficiency is an important issue right now; both for financial and environmental reasons. How did your doors contribute in your most recent energy assessment? When you look at the doors do they have gaps around the perimeter; can you feel draughts; do they seem to radiate heat or cold according to the weather?

Energy costs are a significant factor in most companies running expenses and a key area of potential cost-saving opportunities. This is particularly critical in temperature-controlled buildings.



TEKTA™ CLEAN

Some things cannot be compromised on, and for many of our clients, hygiene is one of these things. For companies carrying out hygiene sensitive activities such as the manufacture of food or pharmaceutical products, hygiene control is a critical business issue and contributes significantly to bottom line results and consumer safety.

TRAFFIDOR HYGIENE SERIES

- Superior hygiene barrier
- Easily washed down
- Safe and maintenance free
- Maintains productivity
- Suitable for high traffic
- Minimise contamination



TEKTA TIP:

Flexible swing doors make a vastly superior alternative to PVC strip curtains for heavy traffic pedestrian doors. Unlike strip curtains the doors do not get tangled with traffic and they are much more hygienic. Swing doors are also less prone to becoming scratched and opaque which is a serious safety issue typical of strip curtains.

Swing doors: the reliable solution.

For some doorways in hygiene controlled areas it doesn't make sense to fit a traditional hinged, rolling or sliding door due to heavy traffic.

Traffidor flexible swing doors are ideal for this type of application; providing reliable performance and easy operation, as well as being low-maintenance and strong enough to stand up to constant use.

Swing doors are designed to meet necessary standards for hygiene areas such as for the food industry and are constructed to be resistant to fats, acids and solvents as well as being easy to clean. The Traffidor range offers vastly improved hygiene performance when compared to strip curtains as they can be simply washed down and they do not drape across products, minimising the risk of cross-contamination.

Constructed to suit your needs.

The door leaf can be constructed from a variety of materials including: PE 500 in a range of colours; transparent PETG; stainless steel; and transparent PVC. Doors with PE leaves can be supplied with vision panels to improve safety and these have a flush profile offering superior hygiene. The doors also feature an optional anti-crush leading edge profile to prevent finger trapping.

Swing doors are typically fitted with a stainless steel corrosion-proof pivot tube which offers very low maintenance and safe operation for personnel. The doors also have the option for an integrated 90° door stay to help maintain productivity and prevent the risk of damage to products. Other types of swing hinge and gallow brackets are also available in order to optimise the doors performance according to the traffic type and levels.



RAPIDOR PHARMA

- Low air permeability
- Fast, efficient action
- Suitable for high traffic
- Impact proof
- Excellent hygiene barrier
- Self-repairing



TEKTA TIP:

For hygiene and temperature control it is essential for doors to remain closed as much as possible. A good way to achieve this is by using interlocks to control door use. Typically this will allow only one door in a series to be open at a time, in order to maintain a constant barrier against air movement and contamination.

High performance and speed

The Rapidor Pharma fast-acting clean room door is designed for clean room environments where low air-permeability is required. The door's high performance features and speed make it a very popular choice for internal doorways where segregation is required for hygiene or pressure control.

In order to meet clean room standards the doors come as standard with an antistatic curtain and a Grade 304 stainless steel frame. The frame can also be constructed from Grade 316 stainless steel; or galvanized steel in self-finish or powder coated to a range of colours. The motor and controls are built within the frame offering a neat and hygienic finish. The doors are tested to provide air-permeability of $< 12\text{m}^3/\text{m}^2\text{h}$ at 50Pa and are designed to perform well with the pressure differentials common in clean rooms.

Reducing maintenance costs

The doors have the additional benefit of the innovative zipper self-repairing system which allows the curtain to automatically reinsert itself after collision; helping to greatly reduce on-going maintenance costs. The high speed operation of up to 2000mm/second helps to maximize productivity for personnel using the doorways. High speed operation also improves hygiene by ensuring that the openings are kept sealed as much of the time as possible.

Rapidor Pharma is a very safe and user-friendly door and can utilise a wide range of controls including: floor loops; proximity sensors; remote control; and pull cord. Safety is paramount with safety edges and photo cells combining with a soft bottom edge to ensure operator safety at all times.



CASE STUDY

ROLLS ROYCE SOLUTION FOR GKN AEROSPACE



Location: Cowes

Client: Geoffrey Osborne / GKN

Industry: Aerospace

Products featured:

Rapidor Pharma speed doors, Rollashield FS240 fire shutter and Rollashield 100 insulated roller shutter.

BACKGROUND:

GKN Aerospace is a world-leading manufacturer of aerospace engines and components. This project involved the construction of a building at their Cowes site to house an exciting joint venture with RollsRoyce. Tekta were approached about the need for internal speed doors and the external loading bay roller door. We worked closely with the main contractor Geoffrey Osborne and the design team in order to deliver the project to GKN's demanding requirements.

THE CHALLENGE:

The project involved several controlled clean room areas requiring high speed doors. GKN's specifications included requirements for the doors such as air permeability of less than 12m³/h/m² at 50 Pa and the ability to perform correctly when subjected to positive pressures from within the clean room. The project also involved some large 5m x 5m speed doors and all speed doors were required to have a soft bottom edge for safety and maintenance reasons.

In addition a door was required to offer security and insulation for the external loading bay and a further fire protection barrier was needed behind this.

THE SOLUTION:

Rapidor Pharma speed doors were proposed as a solution for the clean room areas, these doors feature a tight zipper side seal allowing them to easily conform to the air permeability and pressure requirements. Rapidor speed doors were also used for the larger speed doors, all these doors featured a soft bottom edge which allows the doors to be impact-resistant and self-repairing. The doors also have IP65 rated motors, some of these had to be front mounted due to the limited side room available. For the loading bay a Rollashield 100 insulated roller door was used to provide safe and reliable performance, inside this a Rollashield FS fire shutter provided fire integrity.

“Most importantly the doors excellent air tightness ensures compliance with GKN's rigorous hygiene standards and facilitates the manufacture of their world-leading products.”



RESULTS:

The project was completed on time, ready for the long and complex fit-out by GKN. The Rapidor speed doors offer opening speeds up to 2500mm per second, which combined with radar movement sensors facilitates efficient traffic flows around the building. The doors finished in blue with transparent vision windows also fit in well with the clean and efficient image of the new production facility. The self-repairing zipper and soft-edge system also helps to reduce ongoing maintenance and repair costs. Most importantly the doors excellent air tightness ensures compliance with GKN's rigorous hygiene standards and helps to facilitate the successful manufacture of their world-leading products.

RAPIDOR FOOD

- Wash down – complies with hygiene regimes
- Corrosion-resistant
- Fast, efficient operation
- Suitable for high-risk areas
- Food-safe components



TEKTA TIP:

For wash down and hygiene areas it is a good idea to utilise a touch-free sensor in place of a traditional push button or pull cord. This further improves speed doors as an excellent choice for high risk hygiene areas as it creates an entirely "touch-free" door, minimising the risk of cross-contamination.

Rapidor Food

The Rapidor Food wash-down self-repairing door is a popular solution for areas such as food factories with rigorous cleaning routines. The doors are constructed from Polyethylene with stainless steel accessories and an FDA-Approved PVC curtain, meaning the door can be pressure-washed down to ensure there are no dirt-traps.

Rapidor doors help solve the costly problem of door damage with their zipper self-repairing system which allows the curtain to reinsert itself after collision. The doors have a heavy-duty curtain providing a tight seal to protect against humidity, dust, and other contamination. The high speed operation of up to 2000mm/second helps to maximize productivity through the doorways and prevent contamination.

Rapidor Food +

Constructed entirely from food-safe and corrosion-resistant components, Rapidor Food+ is our ultimate fast action door solution for wash down areas. The door has unique hinge-away cover sections allowing all parts of the doors to be hosed off and cleaned with appropriate detergents, ensuring no build-up of bacteria.

The components of the door include plastic bearings permitted for the food industry and the motor and components are rated to IP65 or IP67 ensuring safe use for high risk areas. Another clever feature is the sloping top section and polyethylene channels on the bottom rail to ensure water drains away safely to the side, rather than dripping from the bottom of the door. The doors offer an opening speed of 1500mm/second to ensure user-friendliness and help maintain productivity as well as an auto-close feature to ensure hygiene control is maintained at all times.



ARMASECURE H SERIES

- Superior hygiene barrier
- Easily washed down
- Safe and maintenance free
- Good insulation
- Security options
- Choice of finishes



TEKTA TIP:

For hygiene areas we recommend using door systems with self-closing devices instead of latches or lever handles wherever possible. This helps to reduce contact with the door, also locks and handles can be difficult to clean to prevent bacterial build up. Also refer to our Traffidor series on pages 9 and 21.

Armasecure HM

Armasecure HM is a range of steel hygiene door sets designed to offer maximum durability and strength for internal and external applications. Armasecure steel doors are constructed from galvanized or stainless steel with a variety of hygiene features including flush vision windows and air-tight seals.

The frame is constructed from steel or composite profiles to match the wall construction. The doors can be in powder coat or laminate finish to a range of colours; or in stainless steel brushed or burnished finish for optimal hygiene performance. Other options such as automated access equipment and sign writing are available, and a wide variety of ironmongery, including high security, personnel and panic exit can be supplied.

Armasecure HG

Constructed using heavy-duty GRP or ABS with a high-density foam core and a rigid frame, Armasecure HG offers the ultimate corrosion-resistant hygiene door for both internal and external use. The use of composite materials results in a door which is highly resistant to moisture, acid, chemicals, fats and rodents to create a long-lasting door suitable for regular wash-down.

The doors can be constructed with vision windows to ensure DDA compliance and operator safety. Customers also have the option of impact-proof cladding to prevent damage from push trucks and trolleys. A wide selection of ironmongery is available to suit the doorway's use and optimise performance and the door frames can be constructed from GRP, steel or stainless steel. Armasecure HG doors are suitable for temperature controlled facilities, retaining their physical properties to -40°C.

Also refer to:

Thermashield SL / page 13
Thermashield HD / page 14
Rapidor Freeze / page 16
Traffidor INS / page 19
Rapidor Impact / page 26
Rapidor Pro & Sprint / page 30





TEKTATM THERM

If your business involves temperature-critical processes or storage; then selecting the right doors is a choice you really cannot afford to get wrong. Add to this the fact that for many of our clients energy costs are one of their biggest operating expenses, and that's why our TEKTAtherm range is so important.

THERMASHIELD SL

- Reliable, user-friendly operation
- Excellent insulation values
- Manual or motorised operation
- Hygienic and corrosion-resistant



TEKTA TIP:

For sliding doors on temperature controlled rooms the importance of keeping doors shut cannot be overemphasised in order to minimise energy loss and maintain temperature control. User discipline is very important; however we recommend you give thought to “fool-proof” solutions, which can range from rubber bands to fully automated systems!

Minimising energy costs

Thermashield SL insulated sliding doors are specially designed for cold rooms and freezer rooms to help minimise energy costs. The range offers optimum performance in terms of: insulation; durability; and ease of use with purpose-built frames, tracks and ironmongery. The doors help maintain excellent safety levels by reducing ice build-up around doorways and on the floor.

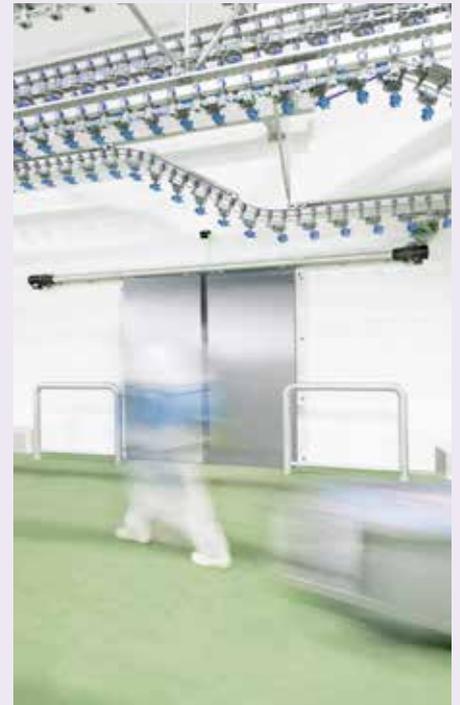
Both manual and powered models and a wide selection of ironmongery options are available so these doors can be suited to any application. Finishes include stainless steel, laminated and various colour coatings. The doors have full perimeter seals to ensure leakage is minimised and are also available with heated thresholds for freezer room applications.

A choice of tracks is available which include a unique system where the hard-wearing HDPE track doubles up as the door frame. Other track options include enclosed stainless steel hygienic systems and options to facilitate crane hoists and conveyor systems.

The door leaves are constructed from rigid steel panels filled with high-density PU foam (CFC-free) for maximum energy-saving capability. The doors have frames which can be constructed from extruded thermoplastic, PU foam-filled (CFC-free) steel or stainless steel to suit the wall construction and ensure the doors suitability for the environment.

Thermashield SL Ulti-Flex

The specialist Thermashield SL Ulti-Flex door is a high speed sliding freezer door which opens at a rate of 2 metres per second. This helps to dramatically reduce temperature loss and ice build-up for high usage doorways in freezer stores. The doors also have a flexible and impact-resistant panel which reduces the ongoing cost of maintenance and repair.



THERMASHIELD HD SERIES

- High-quality, durable ironmongery
- High performance seals
- Superior insulation performance
- Safe and user friendly



TEKTA TIP:

Utilising our unique magnetic door closure and adhesion system on high use coldroom doors helps to greatly reduce the door damage associated with constant use and abuse of traditional catches and lever handles. In addition the magnetic system helps to ensure a perfect seal to save energy wastage and prevent ice build-up.

Designed for cold rooms and freezer rooms

The Thermashield HD range of insulated hinged doors is specially designed for cold rooms and freezer rooms to help minimise energy costs. The range helps to optimise performance in terms of insulation, durability and ease of use. Available with a wide selection of ironmongery options and hygienic finishes, these doors can be suited to any temperature-controlled application.

The door leaves are high-density PU foam-filled (CFC-free) for maximum energy-saving performance. The door frames can be constructed from extruded thermoplastic, PU foam-filled (CFC-free) steel or stainless steel to suit the wall construction and maximise the doors energy efficiency. Doors are available with leaf thicknesses from 80mm to 160mm for use in rooms with a desired temperature down to -40°C.

Long-lasting and hygienic

All door models are available in finishes including: Stainless steel (circular brush finish; matt brush finish; or strip finish); Galvanized and painted to a range of colours; or from Galvanized steel sheet in white laminate finish. These finishes offer superior performance in terms of hygiene and corrosion-resistance, allowing them to be completely cleaned down to meet strict hygiene regimes.

The doors have rising hinges to ensure a tight compression of the seals and help prevent wear on the bottom seal, resulting in excellent long-term insulation performance.

A popular option is the magnetic close and adhesion system which provides a superior seal for temperature control. The door is extremely easy to operate and reliable with much less risk of damage or wear and tear than doors with traditional lock or latch systems.



ROLLASHIELD SD SERIES

- Excellent insulation performance
- Secure & reliable external doors
- Low headroom options
- Manual or motorised operation



TEKTA TIP:

For doors in busy areas such as loading bays, impact damage can be a significant and costly issue. Tekta suggest fixing checker plate protection to the bottom few panels. This helps to greatly reduce dents and scratches, reducing repair and replacement costs and helping keep your doors looking smart.

Rollashield SD sectional doors offer superior resistance to all weather conditions; along with offering security and excellent insulation. These qualities, combined with simple and efficient operation, makes them a popular choice for external doorways on temperature-controlled buildings.

Sectional overhead doors have the advantage of having no areas of cold bridging to satisfy Building Regulations for new buildings. The panels typically achieve a U-value of 0.51 W/m²K, or an upgraded 80mm panel is available giving performance of 0.24 W/m²K. Also available are insulated vision windows or architectural glazed and aluminium panels which are a popular choice for vehicle workshops, allowing plenty of daylight into the working area.

The doors are available with manual or motorised operation along with a variety of control methods. SD doors can also be fitted with integral personnel doors to facilitate pedestrian traffic with minimal energy loss.

Rollashield SD

Traditional sectional overhead doors are available with back tracks for many applications; for instance to follow the roof pitch, rise vertically above the door or in low headroom form. The doors are designed to wedge the panels tightly against the seals to improve insulation.

Rollashield SD Compact

Rather than rolling or sliding like conventional doors, the SD Compact stacks at the top of the opening. This gives a huge benefit in terms of headroom requirements over a traditional sectional door. The door also provides good security due to an automatic anti-lift locking system. It is a quiet and low maintenance door, requiring minimal structural support.



RAPIDOR INSULATED SERIES

- High speed ensures efficiency
- Excellent insulation performance
- Reduces energy costs
- Coldroom models available



TEKTA TIP:

If doorways are subject to high use then the speed and usability of the door tend to become more important to reduce energy wastage than the door's U-value and air tightness. Tekta can complete an efficiency audit to compare different types of doors and analyse the effect of changing different performance factors (see page 37).

Rapidor Dupli

The Rapidor Dupli door is a unique solution for applications where doorways are in high use, and insulation and security are also required. This door combines a self-repairing speed door (see page 26) with an insulated roller shutter in the same compact frame. The speed door can be used for regular through traffic and helps minimise maintenance costs due to its innovative self-repairing system (see page 26). Out of hours and at quieter times the insulated roller shutter can be used to help save energy costs and provide security.

Rapidor Spiral

Rapidor Spiral doors are constructed from hollow anodized aluminium 40mm thick panels, filled with PS insulation foam to provide an excellent U-value. The door curtain rolls within a spiral head plate system constructed from polyethylene, which provides a low-friction, quiet and reliable door system with an opening speed of up to 2 m/s. Rapidor Spiral can also be constructed with 80mm thick panels and a heating kit to make it an extremely effective energy-saving door for cold rooms and freezers.

Rapidor Freeze

The Rapidor Freeze door is a unique dual-curtain system for high-use freezer and cold room doorways. The door has two PVC fabric curtains in one frame with a central 250mm airlock containing a warm air blower to prevent the doorway from icing up. The door also includes a heating kit for the side guides and motor, allowing the door to be used successfully at temperatures as low as -30°C and can provide significant energy savings. The curtains can also be supplied as 3mm foam-backed PVC for additional insulating performance.



CASE STUDY

DUPLI DOOR IS JUST CLIPPER'S CUP OF TEA!



Location: Dorset

Client: Clipper Teas

Industry: Tea Packing & Distribution

Products featured:

Rapidor Dupli Door; combining PVC speed door and insulated roller shutter.

BACKGROUND:

Clipper have been making magical teas in Dorset since 1984. Their existing loading bay had a folding shutter installed which was left open all day and then the opening was shielded as best as possible by some PVC strip curtains. The doorway was busy with forklift traffic through it several times an hour. The folding shutter was slow and difficult to operate and the strip curtains had become scratched and opaque as well as failing to provide a good seal against the ingress of the weather and other contamination.

THE CHALLENGE:

The premises had gone through other recent upgrades and Clipper take pride in operating a clean and efficient operation. The main issue was the existing doors didn't offer a good seal against ingress of the weather or contamination.

The new door had to be suitable for high-use and preferably resistant to forklift damage. However it also needed to provide security and insulation outside of operating hours and to maintain and improve the building aesthetics – preferably all fixing inside the building. It was also preferable to maintain the existing clear opening size rather than fix a door within the reveals.

THE SOLUTION:

Tekta attended site to survey and discuss the requirements with the client. The proposed solution was the Rapidor Dupli door. This combines a self-repairing PVC speed door with an insulated roller shutter all in one frame. The door was provided with a remote control to make things easy for Clipper's forklift drivers and also featured safety such as a soft bottom edge with reversing sensor, safety flashing beacon and a low level photocell. The speed door can be used during operating hours offering opening speeds up to 2.5 metres per second, and the roller shutter is put down out of hours to provide security and insulation.

“Good communications. Polite, tidy and personable installation engineers. Good equipment. Generally a positive experience all round.”



RESULTS:

Clipper's warehouse staff have been pleased with how the door operates and the speed door's auto-close function means the door no longer gets left open to let the weather in. The fast action means less standing around and the doors zipper edges provide a good seal to reduce energy loss. The door also looks good and provides clear through vision for improved safety.

A side effect has been that several members of Tekta's staff have taken to drinking Tea and magical smells of exotic Clipper blends such as “Green Tea with Lemon” and “Organic White Tea” now drift around the office!. Clipper Teas have since ordered a second Rapidor Dupli door for another building.

ARMASECURE

- Wide range to suit any application
- Colour coated to maintain corporate image
- Fire & acoustic performance to improve safety
- Well-sealed and insulated



TEKTA TIP:

Armasecure steel hinged doorsets make a much more durable alternative to timber doors for applications such as: storerooms; plant rooms; fire exits; and corridors. Steel doors also do not rot and are resistant to ingress from rodents, as well as offering a much higher level of security against intruders.

Armasecure is a range of door sets designed to offer maximum durability and strength for a wide variety of external and internal applications. The doors are strong and provide safe and reliable use for all types of personnel doorways.

Armasecure steel doors are constructed from galvanized or stainless steel in self-finish or powder coated to a range of colours. The frame can be a standard rebated profile suited to traditional wall constructions or a wraparound frame for composite walling systems. The doors can be provided with a Rockwool or Polystyrene core to provide excellent insulation performance.

Armasecure doors can be fitted with a wide selection of vision panels and louvres and different types of frame seals and thresholds can be suited to the application. Other options such as automated access equipment and sign writing for bespoke requirements are available. The door sets are provided with a wide variety of ironmongery, including high security, access control and panic exit.

Armasecure F

Armasecure F doors are available tested to provide 1, 2 or 4 hours of fire integrity. Fire rated doors can be fitted with a wide selection of vision panels and fire-block louvre panels.

Armasecure dB

Armasecure dB hinged acoustic doors are available with acoustic performance up to 50 dB sound reduction. The ratings have been certified by official "third party" laboratories according to European standards. Armasecure dB door sets can also be combined with fire resistance, thermal performance or vision windows.



TRAFFIDOR INS INSULATED SERIES

- Unobtrusive hygiene & temperature control
- Facilitates high traffic
- Simple, low-maintenance doors
- Hygienic and corrosion-resistant
- Safe and reliable



TEKTA TIP:

Give some thought to the type of traffic which will be using each doorway and how the doors will be used. This will help you to select the appropriate buffers and crash protection features to ensure that damage is minimised and that the doors are as safe, reliable and user-friendly as possible.

For high use doorways where temperature control is required, Traffidor insulated swing doors provide an ideal solution. They allow pedestrian and trolley traffic to pass freely with minimal obstruction, whilst maintaining a simple yet effective seal.

Traffidor INS40

The INS40 door is an insulated swing door for openings into temperature controlled areas. The door leaf is 40mm thick with a CFC-free insulated core and can be constructed from stainless or galvanized steel, with stainless steel corrosion-proof hinges and an integrated 90° door stay. The doors are available in a range of laminated and painted finishes or stainless steel. The doors are low-maintenance as well as being easy to clean, making them well-suited to hygiene applications such as food preparation areas. The doors can have a 4mm acrylic vision panel with rubber gasket to maintain the doors insulation properties.

Traffidor INS50

The INS50 door is a heavy-duty impact-resistant insulated swing door for use in all high-traffic areas where a reliable and effective temperature and hygiene seal is required. The doors are constructed from a tough polyethylene shell with a high density CFC-free insulated infill and full surrounding rubber seals. The door comes as standard with double-glazed polycarbonate vision windows which are recessed for protection from traffic. This door is also suitable for high moisture and wash down areas due to its seamless panel construction and corrosion-resistant hardware. A variety of accessories are available for the doors including spring buffers to protect against impacts.

Also refer to:

[Loading Bays / page 25](#)
[Rapidor Impact / page 26](#)
[Maxshield / page 28](#)
[Rapidor Fold / page 29](#)
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TEKTATM SURE

Safety First, they say, and it should always be true. Doorways are potentially a very hazardous area with different types of motorised traffic, pedestrians, raised areas and blind corners. Let us help you keep your workplace safe and your workforce happy with our TEKTA Sure range of safety and security products.

ROLLASHIELD F SERIES

- Fire performance to BS & EN Standards
- Ensure the safety of your staff and equipment
- Unobtrusive fire-protection
- Ensure compliance with insurance requirements



TEKTA TIP:

If a fire shutter is across an escape route or in a busy area then consider an Audio-Visual warning system. This will let off a warning in the form of a siren or a flashing light. The warning helps to ensure the safety of staff and can be combined with a timed delay to allow personnel to escape safely.

Rollashield FS60 - 240

These heavy-duty steel fire shutters are available with tested fire performance from 60 to 240 minutes in accordance with BS 476 and EN 1634-1. The shutters are available in galvanised or a wide range of powder coat colours to suit the surroundings. The shutters can be connected to fire alarm systems or to local heat or smoke detectors and also have the option of audio-visual warning systems to ensure the safety of staff.

Rollashield 100F

Rollashield 100F is designed to offer a high quality, strong and efficient fire-protection solution with thermal and radiant heat performance. The roller shutter is constructed with a double-walled steel profile which is filled with insulation to provide thermal performance as well as fire-resistance.

Rollashield FSI60

Rollashield FSI60 is a high-performance insulated fire shutter performing to EN1634-1 to provide both fire integrity and insulation (EI60). Fire insulation is important in areas where there is an escape route past the door or high value or flammable stock are close by. The product is constructed from synthetic profiles meaning it is corrosion resistant and easy to clean as well as offering good air and water tightness.

Rollashield FC

Rollashield FC fire and smoke curtains offer up to 4 hours fire integrity for internal applications where security is not required. The curtains are constructed from fire rated fabric and can be manufactured to very large widths. The surrounds are very compact and can be powder coated or in galvanised or stainless steel finish. Fire curtains can be fitted with group-control units, controlled descent, staged close and emergency retract push buttons. Smoke-seals are available if required to meet regulations.



PERIMETERS RANGE

The Tekta Perimeters range allows us to offer a complete solution to ensure your doorways perform in terms of safety, security and efficiency. The range includes a wide selection of: bollards; barriers; guardrails;

signs; and other security and protection products to provide the perfect solution to your requirements. We can also design and manufacture bespoke products to suit your needs.

Security Products

- Heavy duty security
- Low maintenance products
- Protect your assets
- Effective deterrent to criminals

Our perimeter protection range of products provides security in and around all types of buildings to protect your staff, as well as your intellectual property, machinery and equipment.

Bollards

Products such as hydraulic anti-ram bollards are available for high-security sites to prevent unauthorised vehicles. Other systems include drop down, fixed and removable bollards to provide security around areas such as entrance lobbies or private car parks.

Automatic Barriers

Automatic rising barriers are popular for car parks and can be linked to reception or security to allow effective control of contractors, visitors and deliveries.

Fencing & Gates

Tekta's range of fencing and gates are available to provide security around your premises, for example to enclose goods yards or staff car parks. Gates include hydraulic sliding and swing options for ease of use.

Access Control

Our range of secure electronic access control systems for doors and gates help to ensure access for authorised personnel only. These systems are particularly popular for R&D sites or clients involved with the manufacture of sensitive equipment.



Safety Products

- Minimise the risk of a workplace accident
- Hygienic products available
- Effective vehicle/pedestrian segregation
- Reduce damage and repair bills

Compliance with ever increasing Health and Safety regulations is a key consideration and it is important to ensure the safety of staff, as well as ensuring the protection of goods and equipment from the risk of vehicle impacts.

Hygienic Barriers & Bollards

This range of barriers is constructed from high density polyethylene (HDPE) which is corrosion resistant, easy to clean and is not conducive to the growth of fungi or bacteria. The fact that the barriers are machined from solid HDPE also prevents any internal storage of moisture or contamination.

The yellow HDPE is highly visible to improve safety and does not require any painting. The system is flexible enough to withstand the majority of impacts, however in the event of a very serious impact the system utilises a floor anchorage system which is very easily and economically replaced.

Doorway & Walling Protection

Our range of bollards, rails and "Goalpost" frames are designed to protect doors, walls, racking and machinery from forklift or trolley impacts and reduce ongoing repair bills. The range includes stainless steel and HDPE hygienic options as well as impact-resistant solutions.

Pedestrian Segregation

To ensure pedestrians are not endangered by vehicles, a variety of barriers can be used; ranging from floor markings and wheel guides, to full height guardrails and fencing.

Signage

Tekta's range of signage helps to ensure staff and visitors abide with workplace rules and keep to designated routes. Safety mirrors are a popular choice to help prevent collisions on blind corners or in busy doorways.

Also refer to:
 Armasecure / Armasecure F /
 Armasecure dB / page 18
 Rollashield SD / page 15
 Rapidor Secure / page 29



TEKTA TIP:

According to the HSE: "Every year there are over 60 deaths from work-related transport accidents and over 2,000 major injuries". It is important to consider ways in which pedestrians and vehicles such as forklifts can be segregated to reduce this risk, barriers with guardrails provide an effective means to achieve this.





TEKTA™ FLOW

Our access products are all about making your business operations that bit quicker, easier, or more efficient. What happens to your productivity if a critical door moves at twice the speed it used to? or you experience 50% less downtime on your loading bays? These changes could translate to substantial increases in net profit.

PRODOK LOADING BAY EQUIPMENT

- Increase loading efficiency
- Reduce energy loss
- Improve safety
- Maintain cold chain and hygiene control
- Reduce downtime and maintenance



TEKTA TIP:

It is very important to ensure that features of your loading bays such as the wheel guides, traffic lights and buffers are positioned correctly. When used incorrectly the result can be heavy damage to the dock levellers, shelters and even the building itself, resulting in regular and costly repairs and replacements.

The Prodok range

TEKTA's Prodok range presents a selection of well-co-ordinated dock levellers, shelters, loading doors, and protection equipment to greatly help improve energy efficiency, safety and productivity.

The range includes both mechanical and hydraulic levellers with either swing or telescopic lips and to suit a variety of building and pit types. Other options include upgraded running plates, hydraulics and reinforcements for increased loads. Levellers are available in a variety of colours and with options such as anti-slip or anti-vibration coatings for increased safety and user-friendliness. Dock levellers can be insulated and supplied with rubber side seals to prevent energy loss through the pit.

Energy-efficient solutions

The most popular type of dock shelter features fabric side and head seals which adjust to the size of the lorry trailer and help to prevent ingress of weather and pests. For temperature controlled buildings shelters which utilise foam seals are a good choice, helping to greatly minimise energy loss. Inflatable dock seals are the ultimate solution for energy efficiency as they seal tightly to the lorry providing a near perfect seal around the doorway and helping to greatly reduce air leakage.

A good option for energy saving is to utilise an external loading house which helps to minimise cold bridging and air leakage by situating the dock leveller assembly outside of the main building. The Prodok range also includes a wide range of associated loading bay parts such as: dock buffers; wheel guides; traffic lights; dock lights; pit seals; and guardrails to help improve safety and reduce damage.



RAPIDOR IMPACT

- Impact proof / self-repairing
- Fast, efficient action
- Suitable for high traffic
- Low air permeability
- Excellent hygiene barrier
- Reduce downtime



TEKTA TIP:

If a speed door is situated on a fire escape route then it can be fitted with a special pedestrian break-through system. This features a "T" shaped cut in the curtain which is fastened with "Velcro" strips. This ensures safe compliance with Building Regulations without compromising on the effectiveness or usability of the doorway.

Designed for high use doorways

The Rapidor Impact fast-acting door is designed for high use doorways where a barrier is required for hygiene, safety, or temperature control without inhibiting operational efficiency. The high speed operation of up to 2 metres per second helps control hygiene and temperature by ensuring that the openings are kept sealed for as much of the time as possible.

Low-maintenance costs

The doors feature a self-repairing and anti-crash feature to greatly reduce the costs associated with damage from forklifts and other traffic. The innovative zipper self-repairing system allows the curtain to automatically reinsert itself after a collision with no requirement for an engineer. Additionally, the flexible bottom edge and the fact there are no metal bars in the curtain result in a door which is difficult to damage!

The door frame is constructed from galvanized steel in self-finish or powder coated to a range of colours and also has the option of Grade 304 or Grade 316 stainless steel to suit the application and corporate image. The door curtain is constructed from heavy-duty PVC in a range of colours and also has the option of a 3mm insulated curtain when a greater level of temperature control is required.

Safe and user friendly

Rapidor Impact is a very safe and user-friendly door and can utilise a wide range of controls including: floor loops; proximity sensors; remote control; and pull cord allowing it to be configured to client's particular requirements. Safety is paramount with safety edges and photo cells combining with a soft bottom edge to ensure operator safety at all times.



● CASE STUDY

RAPIDOR SPEED DOORS - THE WRIGHT CHOICE!



Location: Enfield

Client: Chalcroft/GR Wright & Sons

Industry: Food

Products featured:
Rapidor Impact

BACKGROUND:

GR Wright's wide range of bakery products have been renowned throughout many generations for their superior characteristics. Through a combination of skills and investment, the company continues to strive for product quality and value improvement.

Tekta worked with Chalcroft Construction on Wright's £4M new factory. The new building is a world-class production facility, designed to allow Wright's to continue their expansion long into the future.

THE CHALLENGE:

The client had two major concerns about the specifications of the internal speed doors for the factory; these were: pest control, and the ability to self-repair in the event of impact from forklifts.

In this industry, contamination is a major concern so it was of paramount importance that the doors were well-sealed to minimise this risk. Wright's had also had some issues with damage and unreliability of the doors at their old factory. However, after reviewing several doors they had not been satisfied with the solutions available.

THE SOLUTION:

GR Wright's Production Director liked what he saw on paper regarding the Rapidor Impact doors but wasn't going to leave anything to chance so he asked to visit a previous installation. He was impressed with what he saw; in particular the zipper guide met his criteria for both sealing and air-tightness. Tekta proceeded with manufacture and installation of two pairs of doors for the airlocks and three larger doors in the internal Factory dividing wall.

“In this industry contamination is a major threat to products so it was of paramount importance that the doors were well sealed to minimise this risk.”



RESULTS:

The airlock doors include an automatic interlock system to ensure the doors cannot be opened at the same time and a timer so the second door opens automatically; this helps to minimise the risk of contamination and ensures smooth and productive through-flow for the forklifts.

GR Wright have been pleased with the speed doors and have recently ordered another Rapidor to the same specifications for their original factory which features a 17th Century Mill.

MAXSHIELD

- Reliability across a wide variety of temperatures
- Minimal maintenance and door downtime
- Anti-crash feature and self-repairing
- Suitable for corrosive environments



TEKTA TIP:

For very busy loading bays where traditional sectional or roller shutter doors experience constant damage rubber doors can provide an effective solution. Downtime on loading bays can be very costly, add to this the cost of repairing and replacing damaged slats and panels and the rubber door can provide very quick return on investment.

Built to resist

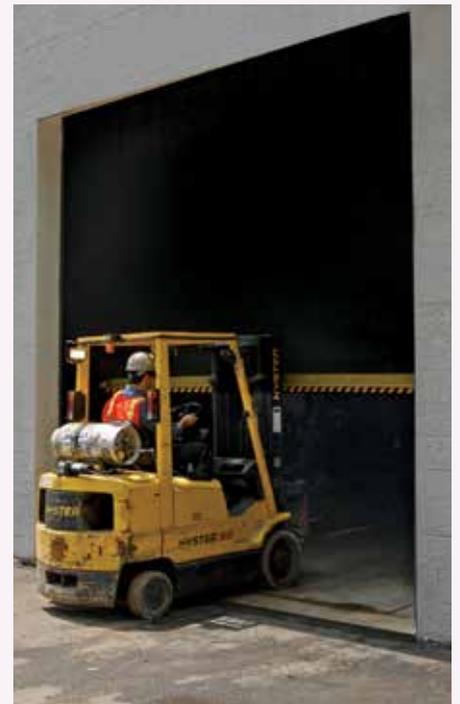
Maxshield heavy-duty rubber doors are the ultimate solution to issues with damaged and corroded metal shutters. These rubber doors are built to resist the worst that will be thrown at them in high traffic or extreme environments without letting you down.

The Maxshield range of doors are available with a range of options including manual hand chain or motorised with heavy duty three-phase motors. The doors can also be supplied with an inverter motor offering high speed operation up to 1000mm/second to provide the ultimate heavy-duty speed door.

Fast payback times

The heavy duty rubber with a reinforced core has a lifetime warranty and is far more durable than fabric or metal doors. The side guides are constructed from heavy gauge steel with low-friction HDPE inserts to ensure maximum lifetime performance. Rubber doors are flexible yet strong, making them the perfect solution for areas of extreme dirt or corrosion; fast paced traffic; and when the doors are being used 24/7 all year long.

The doors have a break-away system so they are easily mended within minutes after a vehicle impact, increasing efficiency and productivity. The doors are simply and easily maintained with no hinges, cables or wheels as well as the fact the door curtain is constructed from one sheet of rubber, rather than separate slats. When the long-term cost of broken and damaged doors is calculated in terms of: repair costs; door replacements; employee downtime; doorway downtime; and so on; Maxshield provides fast return on investment.



RAPIDOR SECURE

- High speed combined with security
- Increases productivity & efficiency

RAPIDOR FOLD

- Reliable door for large openings
- Improve environmental control



TEKTA TIP:

A wide selection of control options is available for rolling doors and the correct choice will depend on the type of traffic. Floor loops and radar sensors are a great choice for improving productivity; however avoid them if there is regular cross traffic. For a limited number of users remote controls make a good choice.

Smooth, fast and quiet

Rapidor Secure aluminium speed doors offer opening speeds of up to 2000mm per second combined with security and insulation, making it suitable for use as a stand-alone door for high-use external openings.

The curtain is constructed from double-walled insulated aluminium slats with integrated rubber sections to reduce noise and prevent wear to the slats. The slats are available in anodized or a choice of RAL colour finishes and can be supplied with polycarbonate vision windows. A unique feature of these doors is that the slats can be provided with etching or vision windows in a pattern or logo to create a unique corporate identity.

The doors are available up to standard sizes of 10 metres wide and 8 metres high and offer excellent wind resistance. Rapidor Secure doors feature a heavy-duty inverter motor offering smooth, fast and quiet operation for high traffic openings.



Rapidor Fold

Rapidor Fold speed doors offer a great solution for larger openings and external applications. For high-traffic openings the doors help to cut down the costs of energy wastage and lessen the environmental impact, as well as improving productivity. The doors are available with opening speeds of up to 1 metre/second and can be manufactured up to 20 metres wide and 10 metres high.

The frame is largely self-supporting requiring a minimum level of structural support. The curtain is tough PVC-coated fabric in a range of colours and with the option of transparent vision panels. Folding speed doors are complete with wind bars, making them ideal for exposed applications, providing wind resistance up to Class 4.



RAPIDOR PRO

- Safe, reliable and economical speed door
- Improves efficiency

RAPIDOR SPRINT

- Extremely fast operation
- Maximum productivity



TEKTA TIP:

For doorways with high forklift traffic the bi-parting Rapidor Sprint door makes an excellent safe and efficient choice. Compared with traditional rolling doors bi-parting doors help to avoid collisions, as they grant drivers a clear line of site without having to crane their necks to see whether the door has cleared the mast.

Rapidor Pro

Rapidor Pro rolling speed doors are designed with a simple modular design, particularly well-suited to smaller internal applications with regular through-traffic. The doors are operated by heavy-duty motors with opening speeds up to 1000mm/second and a selection of safety and automation options to enhance client’s processes.

The curtain is constructed from heavy-duty fabric with a protective PVC composite layer in a range of ten standard colours and with a variety of vision window options. The curtain features horizontal bars to provide resistance to wind pressure. The frame and cover are constructed from galvanized steel available in galvanized finish or a choice of powder coat colours.

Rapidor Sprint

Rapidor Sprint bi-parting speed doors roll to either side of the opening and provide very fast opening speeds of up to 3000mm/second. Bi-parting doors have the added benefit of improved visibility for forklift drivers to reduce the risk of collision. Suitable for both interior and exterior use, the doors also feature an anti-crash system to minimise damage in the event of impact.

These doors are also useful for areas with low headroom availability. As standard the door frame is constructed from galvanized steel; however it can also be manufactured from stainless steel for specialist requirements such as the food industry.



TRAFFIDOR CRASH DOORS

- Safe and maintenance free
- Maintains productivity
- Suitable for high traffic
- Effective thermal/hygiene barrier



TEKTA TIP:

For doors which swing in both directions it is important to ensure the safety of personnel on the opposite side of the opening. The ideal solution is to form one-way routes for traffic. However, where this isn't possible large vision windows or even transparent PVC swing doors will help to prevent any collisions.

Reliable, user-friendly doors

For some doorways in busy areas it doesn't make sense to fit a traditional hinged, rolling or sliding door due to the risk of damage and the danger of impeding productivity. Traffidor crash-through swing doors are ideal for this type of application; providing reliable and easy operation, as well as being low-maintenance and strong enough to stand up to constant use.

The door leaf can be constructed from a variety of materials including: PE 500 in a range of colours; transparent PETG; stainless steel; rubber; and transparent PVC. Doors can be supplied with vision panels to improve safety. Some door models also feature an optional anti-crush leading edge profile to prevent finger trapping.

Minimise damage

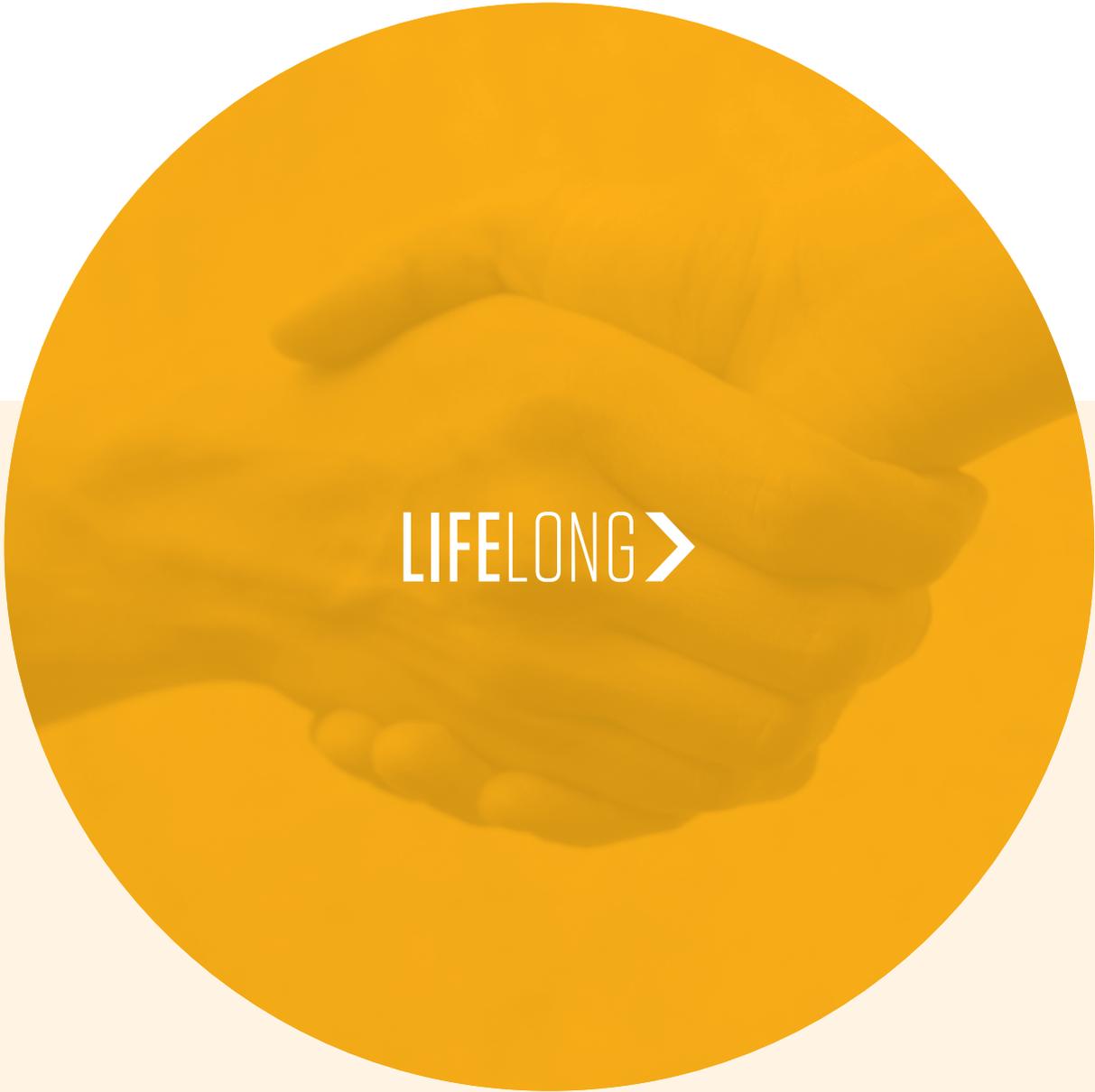
Depending on the type of traffic Traffidor swing doors can be fitted with different types of anti-crash buffers. These range from metal impact studs and HDPE rails through to heavy-duty sprung buffer rails. The buffers can be supplied in a variety of heights and greatly help to reduce damage to the doors.

Swing doors are typically fitted with a pivot hinge which offers very low maintenance and safe operation for personnel. The doors also have the option for an integrated 90° door stay to help maintain productivity and prevent the risk of damage to products. Other types of swing hinge and galleys brackets are also available in order to optimise the doors performance according to the traffic type and levels.

Also refer to:

Traffidor Hygiene / page 7
 Thermashield SL Ultra-Flex / page 13
 Thermashield HD / page 14
 Rollashield SD / page 15
 Rollashield SD Compact / page 15
 Rapidor Insulated / page 16
 Armasecure / page 18
 Traffidor INS / page 19
 Rapidor Impact / page 26





LIFELONG >

It is essential that your doors are cared for throughout their lifespan to maximise their usefulness, safety and reliability to you. We know the inconvenience, expense and frustration caused by doors failing through neglect and lack of maintenance which is why we want to ensure this need never happen again. With our programme of exclusive LifeLong offers and benefits you will have the peace of mind that your doorways are in safe hands and cost and disruption will be minimised.



LIFELONG MAINTENANCE & REPAIR

Our LifeLong programme recognises that for many customers on-going care and support is just as important as the products themselves. LifeLong is designed to ensure that doorways continue to perform and help to achieve your business objectives.

LifeLong aims to deliver a comprehensive but straightforward and hassle-free after sales service which will reduce costs for our clients in the long-term.

PLANNED MAINTENANCE

It is essential that products such as industrial doors are cared for throughout their lifespan to maximise their usefulness, safety and reliability and to comply with Health and Safety regulations. Our trained engineers will attend site, carry out a detailed inspection of the products and complete maintenance such as lubrication. They will also spot early warning signs of failing doors and help ensure that disaster doesn't strike! After the service we will provide a certificate and a post-service report detailing any issues which have been identified. The report will also include a list of our recommended remedial works for the equipment.

REACTIVE REPAIRS

Significant inconvenience, expense and frustration can be caused by doors failing through neglect and lack of maintenance. The LifeLong reactive repairs service seeks to minimise the effect of these issues on your business.

Your LifeLong package can be tailored to your needs in terms of call-out response times, emergency help lines and so on. The package includes reminders when servicing is due, as well as discounted rates on new doors and parts. The complete package provides you with the peace of mind that your doorways are in safe hands and that future costs and disruption will be minimised.

LifeLong is our promise that we'll be with you for the long road ahead...

● CASE STUDIES

MATTHEW CLARK WHOLESALE



Matthew Clark are a renowned national drinks wholesaler; supplying drink products to over 16,000 on-trade premises in the UK. The management team at their Shepton Mallet site in Somerset were looking for a reliable service partner to look after the doors on their busy warehouses. The brief was for a reliable and responsive door company who could

offer a regular service visit as well as fast response times for unexpected door issues. The doors on site included roller shutters and sectional overhead doors, all of varying ages and conditions. We were appointed to cover the site with an annual LifeLong maintenance contract as well as covering for emergency call outs and improvement works.

We have since been working hard to keep all the doors in a safe and reliable condition to help Matthew Clark run their operations in a productive manner. The Matthew Clark team have been very pleased with the service offered, commenting very positively on response times; service quality; and on the expertise of our engineers.

FULLERS, GRIFFIN BREWERY



Fuller Smith & Turner's iconic Griffin Brewery is a London landmark dating back to 1828 and still runs as London's last remaining family brewery. In 2013 Fuller's property team contacted us on the recommendation of one of our clients. They had an issue with a large folding door on the loading bay which had become very difficult to operate and they requested

us to come out to site to help them secure the building. We attended site promptly to carry out some emergency repairs, however the door was beyond economical repair and due to the importance of this doorway to the business operations we recommended replacing the door with a Rollashield SFI insulated folding door. The installation was carried out during a weekend to minimise

disruption to Fuller's and the final result was very pleasing, prompting the following comments: "The doors are fantastic; your staff were very polite and helpful, and above all when called all problems have been solved". Since this time we have continued to work for the Brewery with a service contract for this door and others on site as well as replacement of other dilapidated speed doors.

MEDICAL TECHNOLOGY MANUFACTURER



This client is a leading global medical technology company with a manufacturing and research site located in Wiltshire. This facility employs around 200 people and specialises in developing and manufacturing purpose-designed drug delivery systems which are supplied worldwide to the pharmaceutical industry. We proposed a LifeLong contract for several sectional

doors and roller shutters which we had installed on their factory extension. However, the client then asked us to extend the contract to cover their other existing doors which included speed doors, fire shutters, sliding hygiene doors, and glazed entrance doors. The contract includes a bi-annual service visit as well as a reactive call out service in order to keep the doors working efficiently

and safely within the high-performance environment. The contract involves working closely with the client to ensure adequate hygiene standards are maintained on site; particularly in the cleanroom areas where several of the doors are located.

WINTERBOTHAM DARBY



Winterbotham Darby is an award-winning supplier of high quality foods to retail and foodservice.

Winterbotham Darby's operations team at their Surrey distribution site had negative experiences with several previous door suppliers and were very concerned to make the correct choice this time.

The company was particularly concerned as the doors are extremely important to maintain temperature-control in the warehouses so they have significant effects on product stocks as well as their energy bills. After the rigorous selection process we were appointed to provide our LifeLong planned and reactive maintenance services to the

loading bays and industrial doors. Winterbotham Darby have been pleased with the LifeLong contract and their feedback has included: "Always pleasant and courteous when answering telephone calls"; "Excellent on agreed response times"; and "Fitters are very helpful and will do their best to repair breakdowns in the first callout".

LIFELONG DOOR HEALTH CHECKS

There are many factors which constitute the health of your doors, things like: efficiency; usability; safety; security; and reliability, can all make a big difference to the productivity and profitability of your business.



Tekta's door health check service involves a visit from a door consultant to survey your doorways. The visit will include some testing of the doors, visual inspection and a discussion with personnel as to the effectiveness and performance of the doors.

From this a health check report will be generated including analysis of each of the doors performance and an action plan for our recommended remedial actions. This will give you a useful platform to work with in order to ensure the performance of your doors is maximised.



LIFELONG
ENERGY
EFFICIENCY
AUDITS

Doors can be a huge source of energy loss in temperature controlled buildings, and for many of our clients the key question is the payback time for solutions to this issue.



Tekta have developed a specialist energy efficiency calculator which allows our door consultants to analyse the current performance of your doors in contrast to potential improvements that could be made; then from this the return on investment can be calculated.





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