evergrip composite products for safe access





# TRAFFIC BARRIER: TB 200, 400 & 550

# The Traffic Barrier range is designed to protect machinery, materials, equipment and building structures where lift trucks and other vehicular traffic is present.

Barriers are the ideal solution for defining vehicle traffic routes, in both internal and external environments. The modular components make any length of barrier possible and extensions to existing barriers are also simple to achieve. Each part is pre-assembled prior to delivery and the design guarantees an easy and cost effective fitting process. Selected high performance safety anchors are included with the system and installation should be into good quality concrete.

Component parts are manufactured from a highly durable synthetic polymer derivative. The material has great resilience, yet is elastic in nature and absorbs the energy from impacts, before returning to it's original shape.

The single Barrier range is available in three impact height centres, 210mm, 400mm and 550mm. The TB 200mm barrier is generally used on dock levellers and for wheel stoppers in industrial environments where the majority of traffic is lift trucks or similar vehicles. Where traffic is commercial, such as cars & vans, use of the TB 400 & TB550 height barriers are recommended.

The barriers have been designed and developed to comply with relevant safety standards and regulations.

## PRODUCT SPECIFICATION:

#### **BENEFITS:**

- Rapid & easy installation reduced labour costs & disruption
- High impact absorption & deflection
- Maximum protection
- Attractive aesthetics
- No screws or welding needed for assembly
- No painting
- Little or no maintenance/repair costs
- Highly durable
- Chemical resistant
- Long lifetime
- 100% recyclable
- Tested to EU norms

#### **APPLICATIONS:**

- Protection of machinery
- Protection of materials
- Protection of equipment
- Protection of building structures

## SPECIFICATIONS:

- Barrier rail:
- Synthetic polymer derivativeBase plates (built in):
- Steel or stainless steel (coated)

#### **OPTIONS:**

### Standard colours available:

- Post: Black/Yellow
- Rail: Yellow

#### **Colour options:**

- Post: Grey, Black, Orange, Black/Orange
- Rail: Grey, Black, Orange

#### Sizes:

- Standard:
  - L 1600mm x H 210mm, 400mm or 550mm
- Custom lengths:

# 300mm - 2000mm

- Options:
- Multi Rail versions for higher impact risksCorners
- Base board (kickplate)
- Stainless base plates

