High Level iFlex Barrier



High Level Flex Barriers clearly define pedestrian walkways, protect walls from floor to ceiling and offer anti-topple benefits in areas of high-stacked storage.

QUALITY & CONFIDENCE

Tested and independently verified by TÜV, all **A-SAFE** barriers come with the reassurance of being the strongest, most innovative products from the global industry leaders.

MODULARITY & VISIBILITY

In-built modularity assists install and repairs and the high-visibility properties of the barriers make prevention of accidents a priority.

HYGIENIC & ULTRA-LOW MAINTENANCE

Hygiene seals are revolutionary for sensitive environments and the non-scratch, non-repaint properties of the system create huge savings on maintenance.

FLOOR-TO-CEILING PROTECTION

Protects walls from floor to ceiling and guards against the toppling of stacked goods at height. An optional walkway roof offers extra topple protection for pedestrians and walkways.



A-SAFE has proven time and again that the plastic barriers are superior to steel in all areas, offering my team peace of mind that what we are installing is not only doing its job of protecting the workforce and machinery but also cost-effective in the sense that repairs, maintenance and damage to the barriers, vehicles and equipment is negligible.

KIMBERLY-CLARK Site Safety Advisor



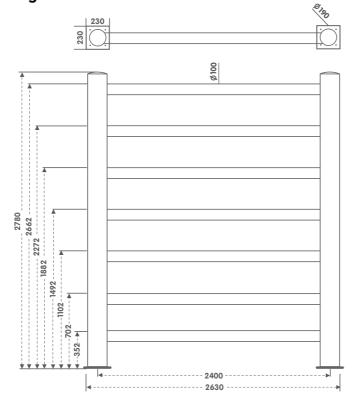
PROTECTING... PEOPLE, PROPERTY, PROFITS AND PERFORMANCE

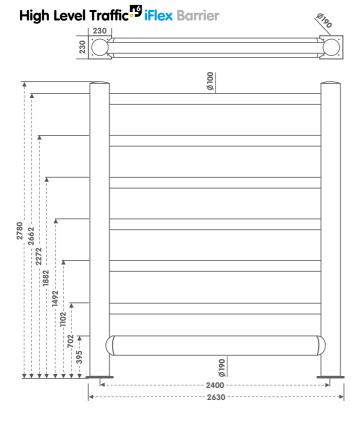
High Level iFlex Barrier

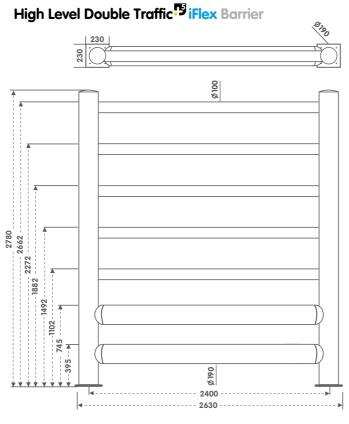
SPECIFICATIONS

| Angle of impact | | 45° | 90° | | |
|--|-----------------|----------------------------|--------|--|--|
| High Level +7 iFlex Barrier | | | | | |
| Tested impact energy (Joules) | XQX | 6,900 | 3,400 | | |
| Equivalent vehicle weight (kg) | kg | 2,000 | 2,000 | | |
| Equivalent vehicle speed (mph) | \odot | 5.9 4.1 | | | |
| High Level Traffic +6 iFlex Barrier | | | | | |
| Tested impact energy (Joules) | 8 9 8 | 20,000 | 10,000 | | |
| Equivalent vehicle weight (kg) | kg | 2,000 | 2,000 | | |
| Equivalent vehicle speed (mph) | \odot | 10 | 7.1 | | |
| High Level Double Traffic +5 iFlex Barr | rier | | | | |
| Tested impact energy (Joules) | X S | 32,600 | 16,300 | | |
| Equivalent vehicle weight (kg) | kg | 2,000 | 2,000 | | |
| Equivalent vehicle speed (mph) | \odot | 9.0 | 12.8 | | |
| Roof (optional) | | | | | |
| Drop weight impact from 2m (78.7 inc | 9.2kg (20.3 lb) | | | | |
| Static Load | | 70.5kg (155.4 lb) | | | |
| Material Properties | | | | | |
| Temperature MEMAPLEX [®] | <u>+</u> []- | -10°C to +50°C | | | |
| Temperature MEMAPLEX | <u>+</u> ∬- | -20°C to +30°C | | | |
| Chemical Resistance | 7 | Excellent - ISO / TR 10358 | | | |
| Food Contact | ۳٩ | Yes | | | |
| Toxicity | 88X | None | | | |
| Conductivity | 4 | No | | | |
| Environment | | | | | |
| | Recyclability 🗘 | | | | |

High Level ¹⁹iFlex Barrier









VEHICLE SUITABILITY

Fully laden vehicle (kgs) travelling at the maximum speed (mph) the barrier can withstand at 10°, 22.5°, 45°, 67.5°, 90° impact

| | 1,500 | 2,080 | 2,350 | 2,650 | 3,500 | 3,560 | 3,570 |
|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|------------------|------------------|------------------|
| | 9.9 mph @ | 3.1 mph @ | 3.7 mph @ | 3.7 mph @ | 6.2 mph @ | 6.8 mph @ | 7.5 mph @ |
| High Level +7 iFlex Barrier | 10º, 22.5º, 45º | 10º, 22.5º, 45º, 67.5º, 90º | 10º, 22.5º, 45º, 67.5º, 90º | 10º, 22.5º, 45º, 67.5º, 90º | 10º, 22.5º, 45º | 10º, 22.5º, 45º | 10º, 22.5º, 45º |
| High Level Traffic +6 | 10°, 22.5°, 45°, | 10°, 22.5°, 45°, | 10°, 22.5°, 45°, | 10°, 22.5°, 45°, | 10°, 22.5°, 45°, | 10°, 22.5°, 45°, | 10º, 22.5º, 45º |
| iFlex Barrier | 67.5° | 67.5°, 90° | 67.5°, 90° | 67.5°, 90° | 67.5°, 90° | 67.5° | |
| High Level Double Traffic +5 | 10º, 22.5º, 45º, | 10º, 22.5º, 45º, | 10º, 22.5º, 45º, | 10º, 22.5º, 45º, | 10º, 22.5º, 45º, | 10º, 22.5º, 45º, | 10º, 22.5º, 45º, |
| iFlex Barrier | 67.5º, 90º | 67.5º, 90º | 67.5º, 90º | 67.5º, 90º | 67.5º, 90º | 67.5º, 90º | 67.5º, 90º |
| | 3,650 | 8,250 | 8,730 | 10,000 | 13,050 | 24,000 | 36,000 |
| | 6.8 mph @ | 5.6 mph @ | 6.8 mph @ | 6.2 mph @ | 9.3 mph @ | 14.3 mph @ | 6.2 mph @ |
| High Level +7 iFlex Barrier | 10º, 22.5º, 45º | N/A | N/A | N/A | N/A | N/A | N/A |
| High Level Traffic +6 iFlex Barrier | 10°, 22.5°, 45°, 67.5° | 10º, 22.5º, 45º | 10º, 22.5º, 45º | 10º, 22.5º, 45º | 10º, 22.5º | 10º, 22.5º | 10º, 22.5º |
| High Level Double Traffic +5 iFlex Barrier | 10º, 22.5º, 45º, 67.5º, 90º | 10º, 22.5º, 45º, 67.5 | 10º, 22.5º, 45º | 10º, 22.5º, 45º | 10º, 22.5º | 10º, 22.5º | 10º, 22.5º |

Note: These are guideline figures. Please refer to full technical information for details.



Optional roof

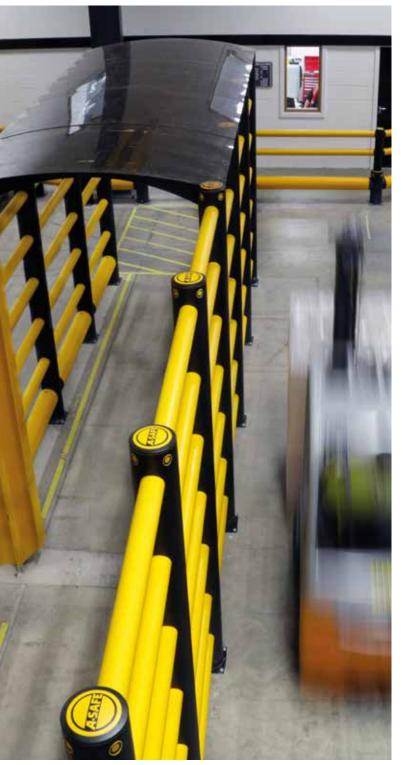
All High Level Barriers come with the additional option of roof protection, offering walkways and pedestrians extra safety against toppling from height.

High Level Traffic 🍤

High Level Double Traffic 🍤 **iFlex Barrier**

High Level iFlex Barrier





A variety of tall, strong, protective barriers, designed to guide personnel and protect property.





TOPPLE PROTECTION Pedestrians are protected from the dangerous toppling of stacked goods by the extra height of the barriers.



PEDESTRIAN WALKWAYS

Walkways with optional roofs are not only protected but they are clearly defined, offering additional organisation, segregation and guidance.





PROTECTING WALLS & PROPERTY Walls are protected from the lowest to the highest level and protection for equipment and property is enhanced.

Guards and guides from floor to ceiling



