

# Medium Duty Barrier

## 3 Rail

The **Impact Medium Duty Barrier™** offers an innovative solution for enhancing safety and protecting assets in busy industrial environments. Crafted from an advanced polymer, this barrier is engineered to absorb and dissipate energy effectively during collisions, safeguarding pedestrians, equipment, and the integrity of floor surfaces. Its design prioritizes durability and resilience, ensuring that it maintains its structural integrity, aesthetic appeal, and functionality through repeated impacts. This makes it an ideal choice for areas that require robust protection without compromising on appearance.

Available in two or three rail configuration, the **Impact Medium Duty Barrier™** is versatile enough to cater to a wide range of protection needs, from safeguarding walkways to shielding machinery and storage systems.

### Features and Benefits

- ✓ Heavy duty polymer system for superior durability
- ✓ Fully customisable
- ✓ All fixings included
- ✓ Suitable for coolroom and standard warehouse use
- ✓ Easy to assemble and install
- ✓ 10 Year Warranty
- ✓ Manufactured in Australia

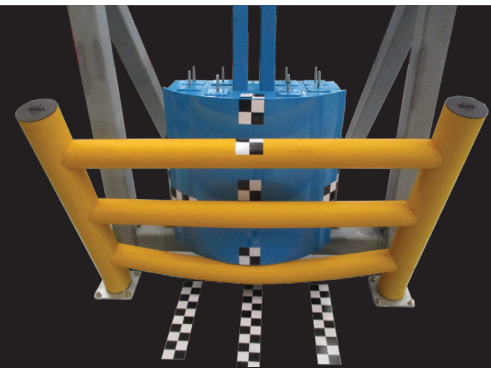


## Impact MD Barrier™ Impact test results



### Conclusion

The test article when installed in accordance with manufacturer's recommendations, successfully contained an impact energy of 7.41 kJ at 90° being a representative errant forklift weight of 3000 kg at 8 km/h impacting the barrier.



## Specifications

	Medium Duty Polymer Barrier
Post	140mm diameter x 1125mm High
Post mounting plate	200 x 200 x 12mm - installed at max 2m centres
Mounting plate finish	Hot Dip Galvanised
Mounting plate fixings	M16 x 105mm through bolts - 4 per mount
Rail	3 x 110mm Diameter Rails per Bay - 1m, 1.5 or 2m long
Finish	Yellow Polymer posts & rails with black post cap

