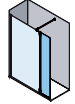


SERIES DEFLECTOR

TECHNICAL DATA

AVAILABLE MODELS:



PF-2000

48h EXPEDITION XPRESS
FACTORY STOCKED PRODUCTS FOR FAST SHIPPING

FEATURES:

- 6 mm tempered glass.
- May be opened inwards or outwards.
- The hinges are held by pressure, with no need to drill the glass.
- Available for joints with fixed of these thicknesses: 6, 8 or 10 mm.
- Teknoclean treatment included.
- 5 years guarantee.
- Spare parts supply guaranteed: 10 years.

COMPOSITION/MATERIALS:

- Metallic pieces: Zamak.
- Frames: Aluminium. Chrome finish alloy 6463 and the rest of finishes alloy 6063.
- Chromed plastic covers:ABS
- Transparent plastic lids:PP
- Rollers: steel ball bearings, brass inside track, POM outside track.
- Rubbers:Plastic profile

TESTS:

DEFLECTOR series complies with European standard EN 14428 having passed all the tests provided for therein and detailed below.

| Characteristic to be tested | Assessment method | Compliance criteria | Apt |
|--|--|---|-----|
| Cleanability | Visual examination. (4.2) | Free from sharp corners, edges and burrs. (4.2) | ✓ |
| Impact resistance / shatter properties | R100, 40 particles minimum. (5.1, 5.2) | Thermally toughened safety glass. (4.3) | ✓ |
| Corrosion resistance | 240 hours in salt spray. (4.4.2) | Corrosion-proof. (4.4.2) | ✓ |
| Resistance to chemicals and stains | Reagents: acids, alkalis, alcohols, bleaches, staining agents. (5.3) | Not showing permanent staining or deterioration. (4.4.3) | ✓ |
| Resistance to wet and dry cycling | Wet and dry 50 cycles. (5.4) | Not showing any cracks, crazing or discoloration after 50 cycles. (4.4.4) | ✓ |
| Endurance | 20.000 closing-opening cycles. (5.5) | Not showing any functional deterioration. (4.4.5) | ✓ |
| Stability | Resistance to impact (5.6) | Resists the impact without any functional deterioration. (4.4.6) | ✓ |
| Water retention | Watertightness. (5.7) | Resists the impact without any functional deterioration. (4.4.6) | ✓ |

QUALITY CERTIFICATES:



UNE-EN 14428:2016
Bath enclosures



UNE-EN 14428:2016
Bath enclosures



UNE 166002:2014
R&D&I management



ISO 9001:2015
Quality Management System



ISO 9001:2015
Quality Management System

EXAMPLE MODEL:

