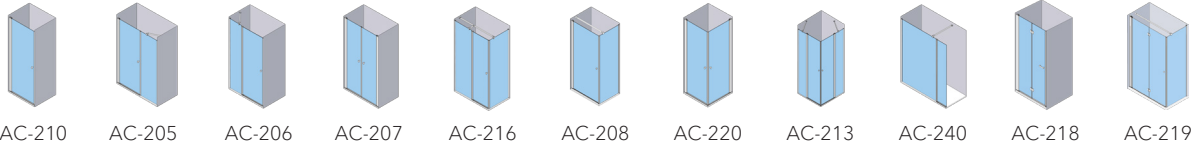


SERIES ARCOIRIS PLUS

TECHNICAL DATA

AVAILABLE MODELS:



FEATURES:

- Bath and shower enclosures for swinging and folding models. Possibility of opening in- or outwards. With lift-up opening.
- 6 mm tempered glass. Teknoclean treatment included.
- 20 mm profile offset on each side. 15 mm fixed offset.
- Equipped with magnetic or contact closure.
- Multi-position hinges and stabiliser bars. Folding models with magnetic hinge. Profile hinges feature rubber sealing system.
- 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:

ARCOIRIS PLUS 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:

