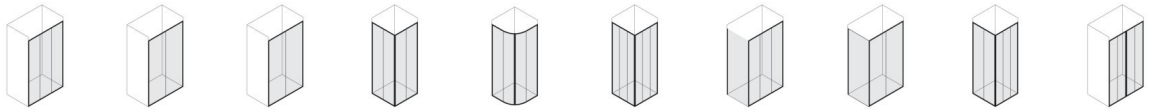
Ecodux

PRODUCT DATA SHEET

profiltek®

AVAILABLE MODELS:



EC-210 EC-211 EC-211 EC-220 EC-260 EC-227 EC-216 EC-217 EC-226 EC-225

COMMON FEATURES OF THE SERIES:

- Bathtub and shower enclosure with sliding and fixed panels.
- 3 mm safety glass. 6 mm fixed panels and following.
- Possibility of production in acrylic.
- Profile finishes in White, Silver, Polished Silver and Chrome.
- 20 mm profile offset on each side, except for EC-260, with 30 mm offset.
- Equipped with magnetic lock.
- Reversible enclosure (See warnings).
- Quick mounting system.
- See series optional accessories.
- Teknoclean as standard.

FINISHES:

- Anodized profiles in white y polished silver.

COMPOSITION/MATERIALS:

Profiles: ..... Aluminium. Alloy 6063
Metallic pieces: ..... Zamak, Steel
Chromed plastic covers: ..... ABS
Transparent plastic lids: ..... ABS
Rollers: ..... Steel ball bearings, brass inside track, POM outside track
Seals: ..... PVC

TESTS:

The ECODUX collection complies with the European standard EN 14428, exceeding all the tests stipulated therein, as 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)	Retains water. (4.4.7)	✓

QUALITY CERTIFICATES:

kiwa CERTIFICADO ISO 14001 1918-9/23 ENAC
kiwa CERTIFICADO ISO 14006 1918-Z/22
kiwa CERTIFICADO ISO 56001 004/2008 ENAC
kiwa CERTIFICADO ISO 9001 1918-3/23 ENAC

MODEL EXAMPLE:



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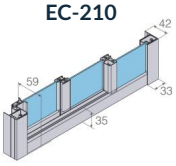
WARNINGS!

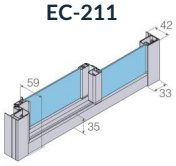
/ Maximum height: 2200 mm. In Chrome finish maximum height: 2000 mm.
/ Maximum height of acrylic enclosures 2000 mm.
/ Polished Silver not available for curved enclosures.
/ 30 mm profile offset for EC-260 curved model.
/ Angled profile available after technical feasibility study.
/ Upper and lower guides on curved and angled enclosures are manufactured in two parts joined to the center.
/ EC-226 and EC-227 models do not support Imagik digital printing.
/ EC-210 and EC-211 models are reversible (interchangeable opening direction) when the glass is not decorated.
/ EC-220, EC-226, EC-227 and EC-260 models are reversible (top and bottom interchangeable) when the glass is not decorated. This means that the position of the side panels is interchanged.
/ In acrylic junction fixed panels, the whole contour is profiled. When they are made of glass, only the vertical ones are profiled.
/ Towel rails only available for side or adjoining fixed panels from 600 mm upwards.
/ Minimum glass width for Imagik 250 mm.
/ Customized Imagik. Please check the technical feasibility of your proposal.
/ Any glass larger than 1200 mm or guides and profiles larger than 2200 mm, will mean an additional increase in price due to special logistic conditions. See "price increases"
/ For 1500 mm bathtub height NO price increase will be applied.
/ VAT not included / FCA (Quartell).

Technical details

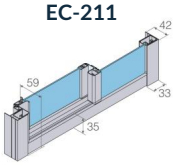
EC-210



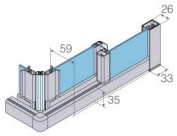
EC-211



EC-211

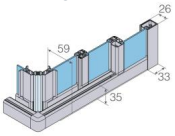


EC-220

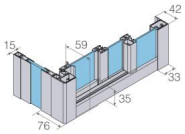


EC-260

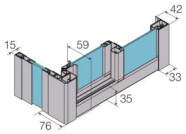
EC-227



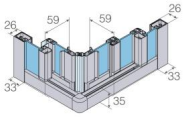
EC-216



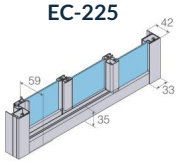
EC-217



EC-226



EC-225



*The plans and dimensions shown correspond to the standard product configuration. Any modification to the configuration may affect these dimensions.