

Alumil

SMARTIA M8200



GLASS RAILING SYSTEM

Alumil vertical glass support system for glass railings applied to balconies and stairs of modern aesthetics without mullions, so as to leave the visual field free and offer a sense of luxurious freedom.

Ideal for modern residences, hotels and shopping malls, public buildings and surrounding areas, for exterior/interior use.

- Extreme sturdiness due to the continuous profile logic
- Very easy and fast installation
- Special design so as to avoid any glass alignment issues
- Sufficient sealing and water-outflow system
- Same set of accessories, including end caps of inox or aluminium, and possibility for LED lighting tape
- Top surface treatment in all anodising and powder coated colours for maximum resistance to weather conditions, esp. at coastal areas





TECHNICAL CHARACTERISTICS

- Continuous profiles
- On-floor, in-floor and side mounted
- Laminate tempered glass panel 5+5, 6+6, 8+8 and 10+10mm
- Quadruple or single membrane
- Special anchorages (2 types)
- 4 handrails (round, oval, flat)
- Horizontal linear load up to 4 KN/m

TYOLOGIES



M8200 on-floor, with 8+8mm and 10+10mm glass



M8207 on-floor, with 8+8mm and 10+10mm glass



M8209 on-floor, with 5+5mm, 6+6mm and 8+8mm glass up to 70cm height



M8208 on-floor and curved, with 8+8mm and 10+10mm glass



M8202 side-mounted, with 8+8mm and 10+10mm glass



M8210 in-floor, with 8+8mm and 10+10mm glass

CERTIFICATES

Giordano Institute



Resistance to horizontal linear loading

M8200 2KN/m

Resistance to dynamic loading

M8202 1KN/m

Official Test Report

Resistance to horizontal linear loading

M8200 3.5KN/m

M8207 2.0KN/m



ALUMIL SA

KILKIS INDUSTRIAL AREA

GR 61 100, KILKIS

TEL: +30 23410 79300

FAX: +30 23410 71988

www.alumil.com