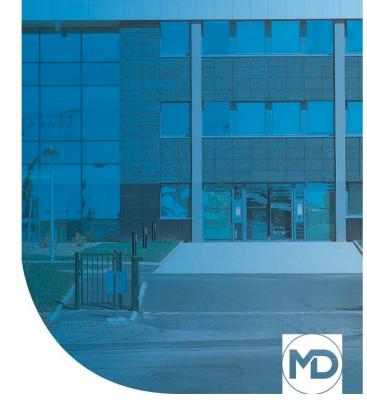




Curtain Wall

Beaded / Bonded structural glazing









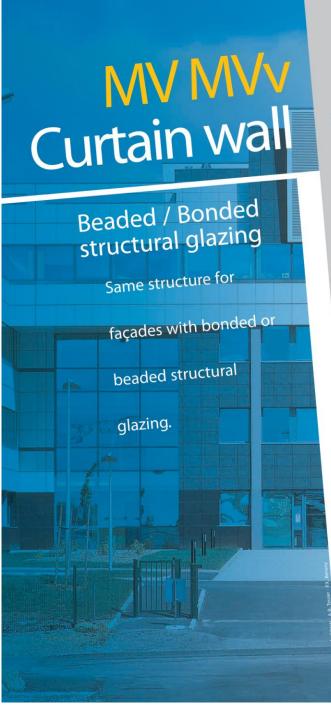




Architect: B. Soares - Photo: D.R.

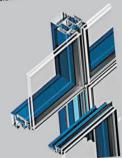


Damascus - Ashrafiet Sehnaya - Daraa Auto - Tel. : 011 5052 - 9918 Fax : 011 6712319 - 6714810 P.O. Box : 14429 w w w d d i g . b z



"fixed frame = opening frame" façade system

- Infill: 6 to 31 mm for glazing, and 31 to 41 mm for panels.
- Top-hung concealed opening frame, 100 kg/leaf.
- Bonded structural glazing façade principle under CSTB Technical Advice (agreed control organization), bonding under inspection of an agreed control organization.
- Modules-based system. Modules are prefabricated at the workshop, for a reduced working time on site: simple and quick assembly.



Bonded structural glazing



Glazing, gaskets and beads are clipped

Same structure, bonded / beaded glazing

- · Aluminium structure with added fixed or opening frames.
- Tubular mullions and transoms 71 mm module.
- Making of façades curved by 20° (convex angle).

Bonded structural glazing - technology and look

- · Uniform, smooth façades, apparent mirror effect.
- 20 mm hollow gaskets between each façade module.
- Fixed and opening frames available with or without edging (free edget).
- Glass panel bonding performed by specialised company, CEBTP-accredited (authori-zed control organization) in accordance with Technal guidelines.

Bonded structural glazing cross-section

Beaded structural glazing - structure and harmony

- · Identical appearance for fixed, opening frames and bottom fixed lights.
- 16 mm hollow gaskets between the aluminium modules.
- Vertical or horizontal grid effect according to frame dimensions, enhanced by outer glazing beads.



