

QuadroClad

**HunterDouglas** 

FAÇADES

# QuadroMeleon

Now there's a new way to give your building personality. QuadroMeleon, a new system from Hunter Douglas Construction Elements.

QuadroMeleon is a development based upon our very successful QuadroClad Ventilated Rainscreen Facade System. Developed from an existing tried and tested system which includes windows, doors and louvres, QuadroMeleon is ideally suited to any building - low or high rise.

It is a frame in which all kinds of materials can be placed and fixed in the same concealed method as the QuadroClad panels on exactly the same substructure.

The maximum dimension of these panels is 1300 mm x 2000 mm. The joints are 15 mm. Channels are integrated within this unique system to allow ventilation and for rain and condensation to drain out from behind the cladding surface.



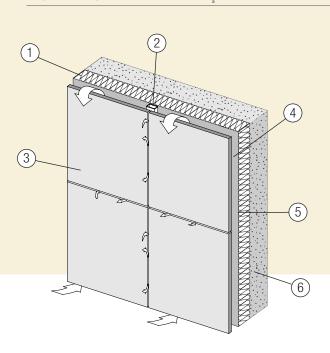
Above : Arora International Hotel, Garwick / Crawley, UK

Architect: Arora development Product : HunterDouglas® QuadroClad

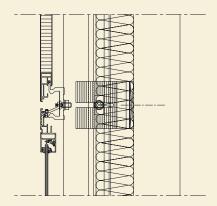
### MAIN ADVANTAGES OF THE QUADROMELEON ARE:

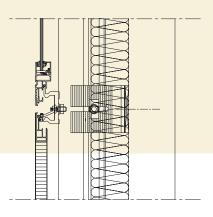
- Designed to suit almost any material
- Individual panel installation or replacement
- Quick installation
- Windows can be installed first in order to obtain wind and watertightness at an early stage.

#### BLUEPRINT OF A VENTILATED FAÇADE:



- 1. Ventilation
- 2. Drainage channel
- 3. Panel
- 4. Cavity
- 5. Thermal Insulation
- 6. Load bearing wall





Right : 3D Impression Istragrafika

Architect: Prof. Kincl

Product: HunterDouglas® QuadroGlass



.... the other way to incorporate glass into the Hunter Douglas QuadroClad Facades. It is a new frameless system from Hunter Douglas Construction Elements. Also based upon the very succesful QuadroClad Ventilated Rainscreen Facade System.

To the glass panels an aluminium extrusion is glued which can be installed on the same substructure as the aluminium panels. Result is a façade with different materials but where all the panels are situated in the same plane and fixed in the same concealed method.

QuadroGlass is suitable for any building - low and high rise. And where large panels are vital to the design there's a maximum of 1200 mm x 4000 mm for the glass panels. The joints are 10 mm.

Below : Building Site Istragrafika

Architect: Prof. Kincl

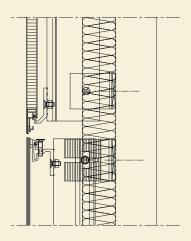
Product : HunterDouglas® QuadroGlass

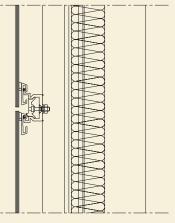


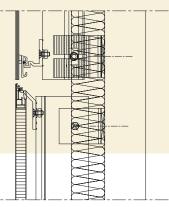
- Several types of glass applicable
- Individual panel installation or replacement
- Quick installation
- Glass and aluminium panels in same plane on facade



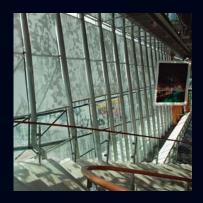
We are dedicated manufacturing a sustainable product. Our paint and aluminium melting processes are considered to be one of the industry standards in terms of clean production processes. All aluminium products are 100% recyclable at the end of their lifecycle.

















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## **HunterDouglas**