# MASTERS OF METAL

**Corten steel** 

4F1 Continuous curtain wall

In corten steel

### METALFORM

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### 4F 1 Continuous curtain wall In corten steel

Supply and installation of curtain wall with mullions and transoms built with thermal break profiles Secco Sistemi 4F1, obtained by cold-rolling profiling of Cor-Ten steel (Fe510X) with a thickness of 20/10, EN1049 standard.

The modules are assembled by means of a mechanical joint with alignment holsters and concealed joints, or by continuous welding of the surfaces in contact.

The mullions have a visible section of 50 mm and depth of (select one of the following options and check availability):

- 50mm
- 80mm
- 100mm
- 120mm
- 150mm
- 180mm

The transoms have a visible section of 50 mm and depth of (select one of the following options and check availability):

- 50mm
- 80mm
- 100mm
- 120mm
- 150mm
- 180mm

The covers, supplied in the same finish as the modules, have dimensions of 50x16mm for the mullions and 50x13mm for the transoms and are snapped into the presser.

## METALFORM

The pressure profile is in stainless steel and equipped with two gasket holder channels with constant pitch holes for installation with fixing screws, it is also spaced from the mullions and transoms, by a closed-cell polyethylene foam extrusion.

The system includes internal and external flush profile seals in EPDM for air tightness, ventilation, water drainage, and ground drainage of condensation water.

The curtain wall is complete with glass (insert glass type, maximum 56mm), fixed by means of the above mentioned presser, spaced from the glass by suitable internal and external flush gaskets.

Oxidized surfaces finished with acid etching, oxidation, passivation, and waxing processes.

## MASTERS OF METAL

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