

SPECIFICATION

Specification: Solar shading system Ducosun 100 C inframe

Manufacture: Duco 'Ventilation & Sun Control'

Type: Ducosun 100 C inframe

Materials:

a) Aluminium: EN AW - 6063 T66

Surface treatment:

Standard natural anodised (15-20 µm) (VB6/A20/VOM1)

Enamelled polyester powder coating (60-80 µm)

b) Thermoplastic components: Polyamide PA 6.6, reinforced with glass fibre, UV colourfast

c) Steel: 37-2

Surface treatment:

Galvanised in a warm bath (complying with EN-ISO 1461), Epoxy primer (60-80 µm) and finishing Polyester Powder coating (60-80 µm)

Construction:

Ducosun 100 C inframe is a permanent external aluminium solar shading system with fixed blades.

Basic parts:

- Wall brackets:

Types: Wall brackets 670/110/160 for frame profile 100

(Note: wall brackets for specific projects or customers can be supplied on request.)

Materials: Steel 37-2

Surface treatment: Galvanised in a warm bath (complying with EN-ISO 1461), Epoxy primer (60-80 µm) and finishing Polyester Powder coating (60-80 µm)

Assembly instruction: Fix in accordance with the instructions of the Manufacturer

- Inframe Boxinprofile:

Types: Inframe Boxinprofile 100 flat

Inframe profile Bullnose 100

Materials: Aluminium extrusions Al Mg Si 0.5

Profile height 100 mm

Profil thickness Minimum 2,0 mm

Surface treatment: Galvanised in a warm bath (complying with EN-ISO 1461), Epoxy primer (60-80 µm) and finishing Polyester Powder coating (60-80 µm)

Assembly instruction: Fix in accordance with the instructions of the Manufacturer

