

PRODUCT SPECIFICATION



Article code: CLI04706

Description:
Air deflector for internal AC unit

APPLICATION

Air deflectors are essential accessories to deflect internal air flow when necessary. Made of white plastic, they are easy and quick to install thanks to the provided screws. They are supplied with an insulation plate to avoid the moisture condensation on them.

MATERIAL

PP with 30% micro glass beads, UV stabilized:

PROPERTIES	METHOD	UNIT	VALUE
PHYSICAL PROPERTIES			
Density	ISO 1183	g/cm ³	1,15
Filler Content	ISO 3451-4	%	30
Water Absorbtion[24 h - 23° C]	ISO 62	%	0,02
Linear Mould Shrinkage 3,2 mm (long - transv)	ISO 294	%	1,1 - 1,2
Melt Flow Index (230 °C / 2,16 kg)	ISO 1133	g/10 ^{min}	15

MECHANICAL PROPERTIES

Tensile Strength at break	ISO 527	MPa	25
Tensile Strain at break	ISO 527	%	9
Tensile Modulus	ISO 527	MPa	3000
Flexural Strength at yield	ISO 178	MPa	85
Flexural Modulus	ISO 178	MPa	2600
IZOD Impact strength notched at 23° C	ISO 180/1A	kJ/m ²	3,5
IZOD Impact strength at 23° C	ISO 180/1U	kJ/m ²	15

ADVISED RANGE OF TEMPERATURES

Minimum -10°C to Maximum +50°C

COLOURS

White

CHARACTERISTICS

- Quick and easy installation.
- Screw (enclosed) hidden after installation.
- Anti-condensation insulation slab enclosed.
- Remove unpleasant air flow.

USE

Like all cases where you need to hole wall, please verify that NO ELECTRICAL WIRE AND OTHER PIPES pass into your work area.

Take out from pack air deflector, anti-condensation slab, screw and dowels

Place air deflector on wall on exactly final position and draw centre of two holes using air deflector as reference; Suggested distance from air conditioner and air deflector is 4,5cm (see below picture);

Create holes, insert dowels and screw in fixing air deflector on final position

Paste all bi-adhesive found into pack on six squares inside air deflector (see below picture)

Place anti-condensation slab on internal side of air deflector where you before position bi-adhesive.

Lightly push to better fit anti-condensation slab on air deflector.

Downward position of your air conditioner fins and... enjoy fresh air!

MEASUREMENTS

All measurements in mm

