Isowall Group

Providing sustainable value since 1973

Isocornice

Decorative Cornice Range

About the brand:

Isocornice is an Isolite product - Isolite is the leading expanded polystyrene (EPS) manufacturer in Africa. Under the Isolite brand, Isocornice manufactures an EPS range: **Isocornice Decorative Cornice**.

About the product:

Isocornice is an inexpensive way to bring value and beauty to your home and/or office space. Isocornice can add formal or casual elements; create new architectural interest; develop a sense of scale; incorporate and enhance pre-existing architectural features of any room.

Choose from a range of options to fit every budget, from basic to lavish, and from traditional to modern styles.

Benefits of Isocornice:

- **Easy to install**: Isocornice is a DIY product that is easy to install
- **Versatile:** suitable for any ceiling system
- **Resistant**: to humidity and water making Isocornice ideal for bathrooms and kitchens
- **Lightweight:** Isocornice easy to transport and install
- **Durable:** Isocornice will hold its shape and form and will not dent or chip easily when dropped
- **Cost-effective:** inexpensive, labour saving and durable

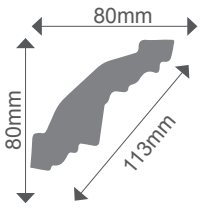
Isocornice and the environment:

- **EPS is 100% recyclable:** EPS can be recycled in many ways once it comes to the end of its life. This includes recycling directly into new building products and incineration to recover its inherent energy content. The choice of a recycling method is based on technical, environmental and economic considerations.
- **Ozone friendly**: There are no CFC's, HFC's, or HCFC's in the Isocornice production process.
- **Reuse**: The scrap from the manufacturing of Isocornice, and returned polystyrene, is used to make Isowood Skirting Boards and Dado Rails.
- **Reduce waste on disposals**: EPS accounts for less than 0.1% of the weight in municipal waste.
- **Prevent ground water from contamination**: EPS products do not degrade into harmful substances; are not water soluble; do not give off any water soluble substances which could lead to the contamination of ground water.
- **Extremely safe**: EPS is non-toxic and totally inert. It is totally absent of any nutritional value, so no fungi or micro-orgasm can grow within EPS.

Decorative Cornice Range:

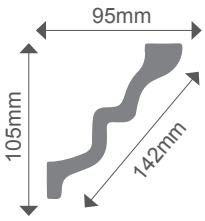
MD007

Roman



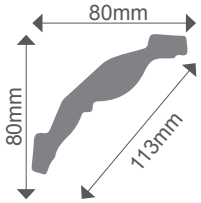
MD003

Milano



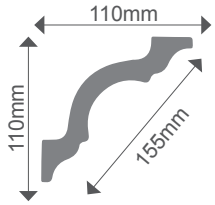
MD008

Grecian



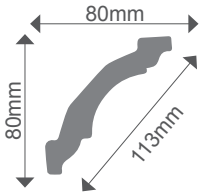
MD001

Classic 110



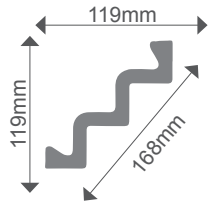
MD009

Classic



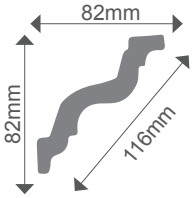
MD006

Napoli



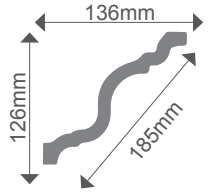
MD011

Doric



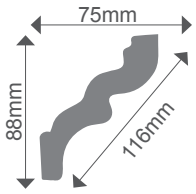
MD004

Cyprus

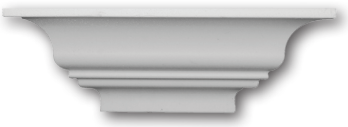


MD010

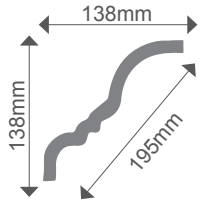
Neo Classic



MD005

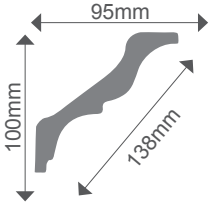


Tuscany



MD002

Athena



Isocornice Installation Guide

The rights tools to start the job:

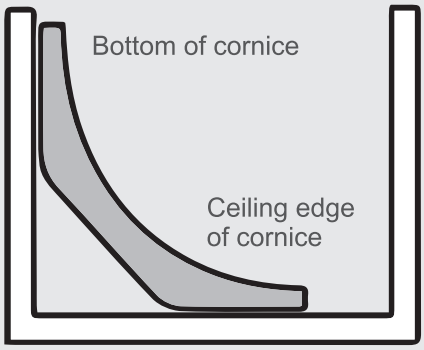
- **Isocornice** product of choice
- **Isoglue**
- Notepad and pen
- Tape measure
- Large mitre box
- Sharp knife or suitable cutting instrument
- Spatula or flat knife
- Ladder
- Masking tape
- Good quality water based paint and paint brush
- Spirit level
- Damp sponge or cloth

Steps:

- Take measurements of your walls (add an extra 10% for cutting and wastage)
- Cut to size using a large mitre box - set angles to 45^0 (see diagrams below)
- Paint 2 coats with a quality water based paint prior to installation
- Ensure all walls are clean and dust free
- Apply **Isoglue** to areas that have contact with ceiling and wall (apply glue to butt joints as well)
- Fill joints with **Isoglue**
- Press cornice into position firmly and allow excess glue to squeeze out
- Wipe excess glue off with a damp sponge or cloth
- Use a spirit level to ensure cornice is level
- Touch up with paint if necessary

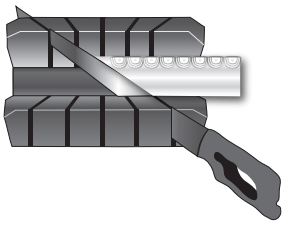
How to position Isocornice in mitre box:

- Bottom of cornice should be upright, flush against the side; ceiling edge should be flush against the bottom of the mitre box.
- When cutting the cornice, the face should be positioned towards you.

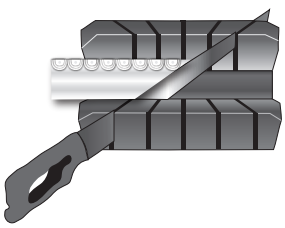


Internal corners

A) Left Wall

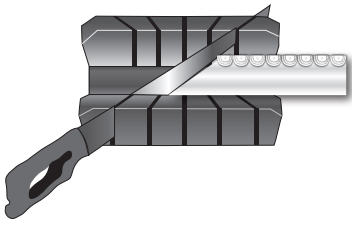


B) Right Wall

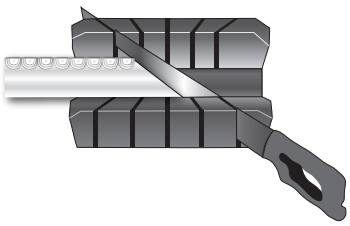


External corners

C) Left Wall



D) Right Wall



Decorative Cornice Range come in standard 2m lenghts.
All data is based on current product line. We reserve the right to alter specifications without prior notice.

CONTACT DETAILS:
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