

## EXTERNAL CORNER PVC LIGHT GREY

External prefabricated PVC-p corner, for exterior roof angles.



### SCOPE

Used as an accessory of DANOPOL PVC membranes, to ensure waterproofing in exterior roof angles.

### PRESENTATION

PRESENTATION	VALUE	UNIT
Length	100	mm
Color	Light grey	-
Product Code	710255	-

### ADVANTAGES AND BENEFITS

#### ADVANTAGES

- Simple and safe way of solving external angles connections.
- Excellent flexibility.
- Compatible with all DANOPOL PVC waterproofing membranes.

#### BENEFITS

- High adaptability to any roof irregularity.
- High welding and finishing reliability.

### INSTRUCTION FOR USE

- The support surface must be resistant, uniform, smooth, clean, dry and free from foreign bodies.
- Welding between corner and DANOPOL membrane will be achieved through hot air machine.

### INDICATIONS AND IMPORTANT RECOMMENDATIONS

- Incompatible materials in direct contact with External corner PVC LIGHT GREY waterproofing membrane: Bituminous products, XPS, EPS, EPDM, PU. DANOFELT PY300 or higher must be placed between both materials to avoid chemical incompatibility or smooth any coarse surface.
- Make sure the chemical compatibility of External corner PVC LIGHT GREY with other materials.
- Weldability and weld quality depends on atmospheric conditions (temperature, humidity), welding conditions (temperature, velocity, pressure, cleanliness) and by the state of the membrane surface (cleanliness, humidity). Therefore must meet the hot air machine for the correct assembling
- Once the surface has been cooled, a strict welding control should be made using a blunt needle.

### HANDLING, STORAGE AND CONSERVATION

- External corner PVC LIGHT GREY is not toxic or flammable.
- External corner PVC LIGHT GREY should be stored in a dry place protected from rain, sun, heat and low temperatures. It should remain in its original packaging, horizontal and parallel (never crossed) on a flat and smooth support.
- External corner PVC LIGHT GREY will be used as soon as it arrives at the building construction.
- External corner PVC LIGHT GREY is easy to cut in order to adapt it to the work's geometry.
- No waterproofing works should be performed when weather conditions may be harmful, particularly when it is snowing or there is snow or ice on the deck, neither when the roof is covered by raindrops, surface moisture > 8%, or strong wind.
- No waterproofing works should be performed when the ambient temperature is less than -5 ° C for hot air welding.
- In all cases, please keep Health and Safety standards at work, and good construction practice.
- Danosa recommends to consult this product TDS, which is available permanently at [www.danosa.com](http://www.danosa.com) or can be obtained by writing to our Technical Department.
- For any further clarification, please do not hesitate to contact our Technical Department.

**WARNING**

The information that appears in the following document makes reference to the uses and utilities of danosa's products and systems, and it is based on the knowledge that have been learnt until present, by Danosa. This is only possible if products have been stored and used in an appropriate way.

Nevertheless, Danosa is not responsible for unsuitable uses of the products neither any other facts, such as meteorological facts. So Danosa is just responsible for the quality related to the provided products.

Danosa reserves the right to carry out modifications without previous notice.

The values that appear in the technical sheet are the results of the tests that have been performed in our laboratory. August 2013.

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