



POLIAR MODEC

DECORATIVE ELEMENTS
FOR GUTTER FRAMES AND FAÇADES



PRODUCT CATALOGUE


POLIESPANSO

DESCRIPTION



SPANDRELS AND DECORATED ELEMENTS VI FOR FAÇADES



Poliarmodec is an EPS element shaped and coated with elastomeric cement for the creation of façade decorations. It is ideal for creating or replacing architectural details such as hip rafters, spandrels, frames etc. Poliarmodec decorations are supplied, in standard versions, in 1200 mm panels and are available in the catalogue in various sizes and sizes; but normally they can also be made to order on the customer's design to meet every architectural need. The infinite versatility of the available forms, combined with the lightness of the materials used, make Poliarmodec a versatile product with multiple uses.



TYPES OF PRODUCTS

These types of products are covered with cement mortar is applied to exposed surfaces in two different ways due to the size, the shape of the product and the required mechanical characteristics. The cement mortar that is used is a silica-based cement with a special acrylic polymer dissolved in water in the right proportions.



Small-sized frames such as contours, windows or spandrel with a straight course with a section with maximum dimensions included in a rectangle of 120x300 mm, can be treated with cement mortar by means of an extrusion coating with an average thickness of 3 mm. This process gives the product a smooth and perfectly regular surface in the section.



For larger frames, for irregular or curved products or for special moulded three-dimensional pieces, the cement treatment is applied by spraying, about 2 mm thick. This will make the finish slightly rough.

All standard Poliarmodec decorations arrive on site ready for use. The products can be easily installed on suitable supports with cement-based glue such as those used for the coated system, or with polyurethane base glue if there is no need for large thickness to compensate for the irregularity of the support. Poliarmodec frames and decorations are extremely light and therefore do not require special care to support them firmly anchored to the support they are intended for; however, especially if large, they need temporary precautions (propping), and not (coat nails), to hold them in place for the period necessary for the glue to grip and support them.

FITTING



Fitting the gutter frame



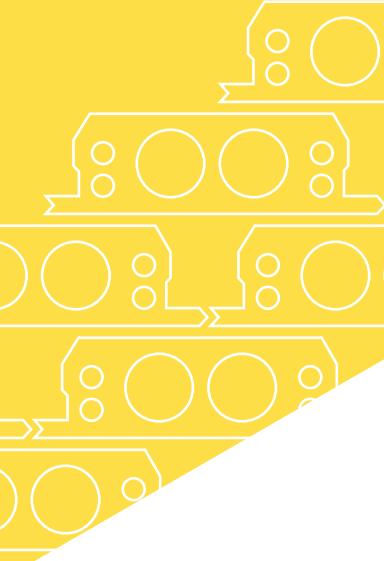
Fitting the spandrel

CORONAS

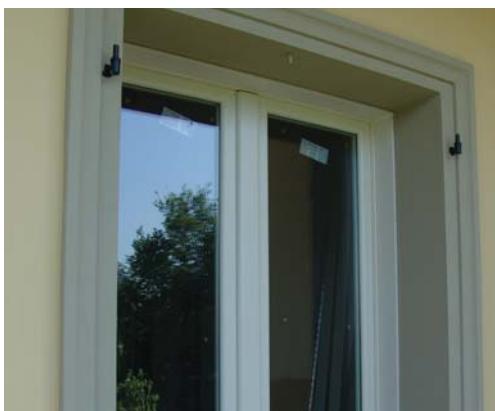


The above suggestions and laboratory data in the site applications may undergo changes depending on the conditions of fitting. The user must verify the suitability of the product for the intended commitment, taking all responsibility arising from the use. Poliespano Srl reserves the right to make changes of any kind without prior notice.

SPANDRELS

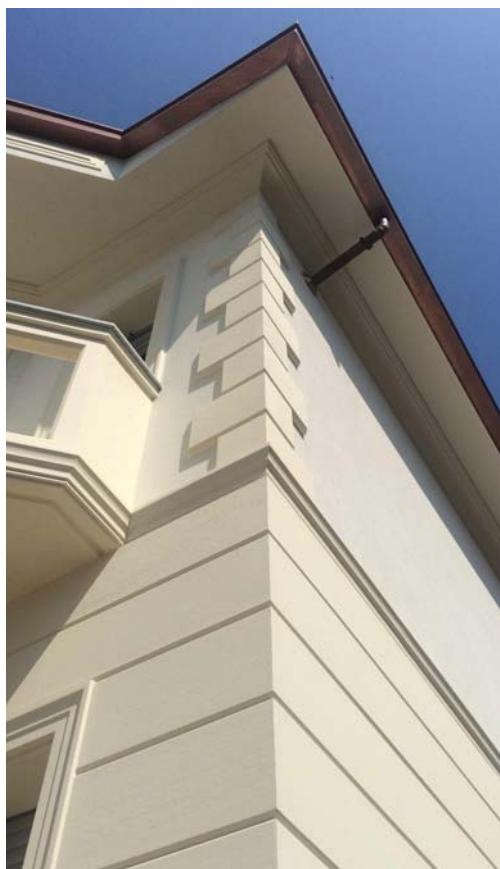


WINDOW FRAMES AND BEADS





DECORATIVE BANDS



HIP RAFTERS

The above suggestions and laboratory data in the site applications may undergo changes depending on the conditions of fitting. The user must verify the suitability of the product for the intended commitment, taking all responsibility arising from the use. Poliespano Srl reserves the right to make changes of any kind without prior notice.



LIVING BETTER, YES YOU CAN

"Our mission is to manufacture building materials for environmentally sustainable, energy-saving buildings, leading to maximum comfort for those who live there, greater safety and fitting speed for those who build them and a higher certainty of the final result for those who design them.

Our philosophy is to work by continuously investing in technological research, to constantly improve the quality level and always propose cutting-edge solutions while keeping the final costs of buildings in line with those of traditional buildings. But even more: a constant investment in men and their technical training is the winning card that allows us to work with designers and manufacturers in order to study the most suitable solutions to get the best results."



PLQG20G-Rev 3 08/18

POLIESPANSO s.r.l. (z.i. Valdaro)
Via A. Vespucci, 10, 46100 Mantova Italy
Tel. +39 0376 343011 . Fax +39 0376 343020

www.poliespanso.com - info@poliespanso.it

