



## TECHNICAL DATA SHEET

### nomaclac<sup>®</sup>

### MOULDINGS

#### 1. MATERIAL

**Product name:**

nomaclac<sup>®</sup> mouldings

**Constituent material:**

Extruded polystyrene; homogenous, white, fine and closed foam.

**Density:**

approx. 4.68 pounds/cu ft (75 kg/m<sup>3</sup>)

#### 2. SPECIFIC PROPERTIES

**Visible surfaces**

Perfectly smooth surface with clean ends.

**Gluing surfaces:**

Slanted surfaces (2°) for easier fitting.

**Dimensions:**

Length of a moulding: 6.56ft (2 m).

#### 3. USE

**Fitting and storage conditions:**

For the best result, the product will be fitted and stored in conditions close to those of final use. Fitting on a wet backing surface (fresh plaster) and in forced drying conditions (heat gun, dehumidifier, exceptionally high temperature) are to be ruled out.

**Backing:**

The following backing surfaces are suitable: indoor plastered or papered surfaces, coated plaster, cement, wood, etc.

Surfaces must be clean, dry, free from dust, degreased and flat; rough down if necessary.

If the product is to be applied to particular backing surfaces, please consult our technical department.

**Tools:**

NMC-PS saw and NMC-Vario mitre-box.

**Adhesive and joints:**

Adefix® P5 adhesive compound for NMC mouldings.

The optimum thickness of the glue is 1/16" (1 mm).

Apply glue to the joints and surfaces to be glued.

Leave a 1/16" to 1/8" (3-mm) joint filled with adhesive at side.

Like any adhesive, the adhesive compound is not used below 46°F (8°C), above 86°F (30°C) or in strong direct sunshine.

**Surface work:**

nomaclac® mouldings can take all solvent-free paints, without any problem (e.g.: dispersion paints, acrylic lacquers, etc.). If, however, you wish to apply a solvent paint, it is advisable to apply a dispersion paint first of all, and then test it.

## 4. SPECIAL INSTRUCTIONS

**Regulations concerning dangerous substances:**

nomaclac® polystyrene products are to be classified neither under "very toxic" nor under "toxic", according to the regulations concerning dangerous substances.

**Environmental protection**

All nomaclac® products are free from solvents, C.F.C. and their manufacturing process respects the environment.

**Important note**

The elements are strictly decorative to the exclusion of any structural function; they are not designed to withstand loads and should be isolated by flexible joints from elements likely to convey strains or movements.

**Note:** This technical data sheet has been drafted in accordance with the current state of our knowledge. We reserve the right to make changes without prior notice.

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