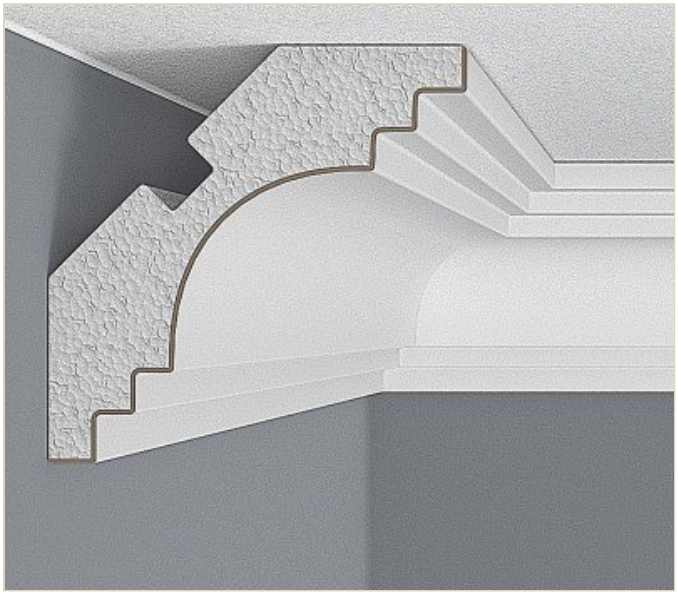
DOOR FRAMES

# Ceiling molding D8ML517

Ceiling Moulding — polystyrene moulding, ready to install and paint.

COATED EXPANDED POLYSTYRENE | POLYSTYRÈNE | FIRE BEHAVIOUR SELF-EXTINGUISHING



## IDENTIFICATION

| | |
|---|---|
| Dartank reference | **D8ML517** |
| Dartank EAN | **3701839305003** |
| Material | **Coated expanded polystyrene** |
| Sales unit | **Linear metre** |

OVERVIEW

## Overview

A hardened expanded polystyrene core, factory-coated with a smooth polymer-quartz render that protects it and makes it ready to paint. Lightweight, it is bonded without mechanical fixing.

KEY BENEFITS

**01**
**Lightweight**
EPS core: installed by bonding alone.

**02**
**Protected surface**
Smooth, tough polymer-quartz coating.

**03**
**Self-extinguishing**
The core does not propagate flame.

**04**
**Non-toxic**
Safe material for interiors.

**05**
**Ready to paint**
Elastic water-based paint, two coats.

**06**
**Made to measure**
Profiles available on request.

## PRODUCT CHARACTERISTICS

| | |
|---|---|
| Material | **Polystyrène** |

## THE MATERIAL

### Coated expanded polystyrene

Highly hardened expanded polystyrene core (EPS 100) protected by a smooth polymer-quartz coating: light, robust mouldings, also made to measure.

| | |
|---|---|
| Application | **Interior** |
| Coating | **Smooth polymer-quartz coating** |
| Installation method | **Bonding** |
| Compatible paints | **Elastic water-based paint, two coats; silicate and solvent paints prohibited** |

## PERFORMANCE AND TEST RESULTS

| Property | Standard | Result |
|---|---|---|
| Expanded polystyrene grade | EN 13163 | **EPS 100** |
| Fire behaviour | | **Self-extinguishing** |
| Excluded substances | | **Non-toxic** |

## INSTALLATION

### Installation

1. **Substrate** The substrate must be dry, clean, dust-free and degreased. A crumbling wall must be primed first.
2. **1. Measure and cut** Measure carefully, then cut in a mitre box with a fine-toothed saw (45° to 90° cuts). Allow about 10 % extra length for cuts.
3. **2. Sand and dry-fit** Deburr the cuts with fine sandpaper, then dry-fit the pieces to check wall contact and mitre alignment.
4. **3. Apply adhesive** Apply mounting adhesive over the whole contact surface. Also bond the joints between pieces, with jointing adhesive where the range provides one (gap of at least 1 mm).
5. **4. Press and clean** Press the piece along its full length; it can be adjusted for a few minutes. Remove excess adhesive with a spatula or damp sponge.
6. **5. Joints** Let joints dry for 24 h. Fill the wall/moulding junction with adhesive or filler, then sand. Do not use silicone sealant: it cannot be sanded or painted.
7. **6. Paint** Paint with a solvent-free water-based paint in two coats, following the paint maker's drying times. In bathrooms, choose a water-based paint suited to wet rooms.

## MAINTENANCE

### Care and maintenance

| | |
|---|---|
| Routine | **No special maintenance. Dust with a broom or a vacuum cleaner fitted with a clean soft brush.** |
| Lacquered surfaces | **Versions with a factory lacquer finish can be cleaned with a damp cloth, water or an alcohol-free cleaner.** |

## QUANTITIES

### VARIANTS — 12

| VARIANT | REF. |
|---|---|
| Moulure de plafond 200 × 9 × 3 cm | D8ML530 |
| Moulure de plafond D8ML509 | D8ML509 |
| Moulure de plafond D8ML510 | D8ML510 |
| Moulure de plafond D8ML523 | D8ML523 |
| Moulure de plafond D8ML525 | D8ML525 |
| Moulure de plafond D8ML527 | D8ML527 |
| Moulure de plafond D8ML529 | D8ML529 |
| Moulure de plafond D8ML531 | D8ML531 |
| Moulure de plafond D8ML511 | D8ML511 |
| Moulure de plafond D8ML512 | D8ML512 |
| Moulure de plafond D8ML513 | D8ML513 |
| Moulure de plafond D8ML514 | D8ML514 |

### WARNING

Silicate and solvent paints prohibited; primer not recommended on the coating. Cut at low speed to avoid melting the core. No silicone sealant at junctions.

Non-contractual document. Values are given for guidance; official documents are available on request.