

# TRANSCOL CIM ML17

*Additive to improve adhesion between support and mortar*

**COLOUR**  
White

**PACKING**  
Bucket 10 Kg

**USE**  
Exterior

**THEORETICAL  
CONSUMPTION**  
0.25 L/m<sup>2</sup> per coat

## 1. PURPOSE

The ML17 TRANSCOL CIM is used as an adhesion bridge on surfaces, in the laying of ceramics, reclosing of waterproof joints between stone, ceramics, blocks. It is also used as an additive in the preparation of mortars such as:

- ◆ Plasters;
- ◆ Masonry;
- ◆ Screed;
- ◆ Chapisco.

The additive provides an increase in tensile strength, adhesion to the backing, workability of the mortar and reduces the likelihood of cracking and dust formation.

## 2. TECHNICAL DATA

Property	Value
<b>Look</b>	Liquid
<b>Volumic mass</b>	1.00 to 20°C (pycnometer, DIN 53217)
<b>Viscosity</b>	10 to 11 seconds at 20°C (flow viscometer 4, DIN 53211)
<b>ph</b>	4.0 to 4.5 to 20°C (DIN 53785)

*Laboratory results under controlled conditions*

## 3. COMPOSITION

Aqueous dispersion of a polymer based on acrylic ester and styrene.

## 4. SUPPORT

In the case of concrete supports, completely remove all surface milk.

The substrate must be clean, free of dust, paint residues, grease and formwork oils. The substrate should not be too dry and if it is, you should lightly moisten the surface 20 minutes before application.

## 5. PREPARATION

The dispersion is added to the mixing water necessary for the preparation of the mortar to be used in the proportion of 1 kg of MIC ML17 to 1 kg of dry mortar. It should be applied immediately.

## 6. APPLICATION

Apply the mortar with additives manually, in a uniform layer.

## 7. SAFETY

It is recommended to use a dust mask to protect the respirable crystalline silica, goggles and gloves when handling the product. If there is contact with eyes, rinse thoroughly with clean water. Do not ingest. Refer to the Product Safety Data Sheet.

## 8. USEFUL ADVICE

- ◆ Application temperature from 5°C to 30°C;
- ◆ Excess water in the preparation alters the physical characteristics of the product;
- ◆ Never add any other type of product to the mortar;
- ◆ Never use acid or excess water to clean mortar residues;
- ◆ Do not apply in rain, very humid environment or strong wind;
- ◆ Do not apply on icy surfaces or those at risk of frost within 24 hours of applying the product.

## 9. STORAGE

Store in a dry and ventilated place, on the pallet and in the original closed and protected packages, for 24 months from the date of manufacture.