



UNI EN ISO 9001:2008
Quality System Certified Company



TECHNICAL DATA SHEET
PRODUCT

LATEX 2000

LATEX for building industry

Aqueous emulsion of special elastic resins that highly resistant to water and alkali. Its use improves the characteristics of adhesion, elasticity and resistance to the atmospheric agents of the cement adhesives.

LATEX 2000 is a multi-purpose product that:

- *improves the workability of cement mixtures and performs a significant adhesion increase;*
- *improves the adhesion of the repair mortars;*
- *increases the adhesion capability of the cement adhesive powders for laying floor and wall ceramic, marble, granite, natural stone and terracotta tiles;*
- *is used as additive for sight plasters mortars reinforcing their compactness and adhesion degree;*
- *is used as additive for sight joint filling mortars reinforcing their compactness, increasing the proofing and adhesion degree, making the joint looking better and more homogeneous.*

FUNCTION

ELASTOMERIC ADDITIVE FOR A BETTER ADHESION AND ELASTICITY

LINE

CONSTRUCTION/BUILDING

PROFESSIONAL

INDICATION

ADHESION IMPROVEMENT for CEMENT POWDER ADHESIVES and CEMENT MORTARS

MATERIALS

CEMENT POWDER ADHESIVES and CEMENT MORTARS FOR BUILDING INDUSTRY.

HOW TO USE

as additive for CEMENT POWDER ADHESIVES and JOINT FILLING MORTARS/ADHESIVES

EVERY 25 kg. OF CEMENT POWDER ADHESIVE ADD 7 - 8 LITERS of **LATEX 2000** AND MIX BY USING A LOW RPM STIRRER TILL TO OBTAIN A HOMOGENEOUS AND LUMP-FREE PASTE. BEFORE USING, LEAVE THE MIXTURE TO STAND FOR AT LEAST 5 MINUTES. THEN MIX AGAIN FOR 30 SECONDS BEFORE TO USE.

as additive for CEMENT MORTARS and REPAIR MORTARS

PARTIALLY REPLACE THE WATER USUALLY USED FOR THE CEMENT MORTAR WITH 40%-60% OF **LATEX 2000** (in the most difficult cases the water can be replaced in higher percentage or completely). PRE-MIX THE WATER and **LATEX 2000** AND THEN MIX WITH THE SAND AND THE CEMENT.

TEST

Before the application, always effect a preliminary test to check the degree of adhesion, seal, etc. and to verify the real consumption.

COMPOSITION

ANIONIC MICRONIZED EMULSION

STABILITY

TO PRESERVE THE PRODUCT WELL, KEEP THE CONTAINER TIGHTLY CLOSED TO AVOIR THE WATER EVAPORATION AND THE MAKING OF THE SURFACE FILM.

KEEP SHELTERED FROM TEMPERATURES LOWER THAN 5°C (41°F) OR HIGHER THAN 35°C (95°F).

THE PRODUCT CANNOT STAND THE FROST.

THESE CONDITIONS RESPECTED, THE EMULSION IS STABLE 12 MONTHS AT LEAST.

SAFETY

UNDER NORMAL USE CONDITIONS THE PRODUCT IS NOT HAZARDOUS AND IT IS NOT CLASSIFIED AS HAZARDOUS MATERIAL ACCORDING TO THE EUROPEAN UNION DIRECTIVES AND REGULATIONS



PACKAGING

5 L., 10 L., 20 L.

TRANSPORTATION

NOT DANGEROUS SUBSTANCE. TRANSPORT FREE FROM ADR AND IMDG CODE REGULATIONS.

LIMITED LIABILITY

The information supplied has been taken from the bibliography and from our laboratory experience and is to be understood as general indications and not a formal guarantee. In particular, responsibility for defective products, when ascertained, is limited to the product purchase price. The manufacturer cannot be held responsible for any implicit or explicit damages due to use of the product which remains beyond our direct control.

ALWAYS MAKE A PRELIMINARY TEST BEFORE THE FINAL APPLICATION