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## WALACE EXTERNAL THERMAL



# TRADITERM® FLEXIBLE WALACE SYSTEM

### **DESCRIPTION**

Maximum flexibility mortar, for insulation panels coating (WalAce EPS PANELS) in WalAce EIFS, and as cladding reinforcement of OSB type wooden panels. The TRADITERM FLEXIBLE has excellent impact resistance and is impervious to rainwater. At the same time, it is ideal for use within the external thermal insulation system, is free of cement and is suitable for both indoor and outdoor environments.

# TECHNICAL CARACTERISTICS

Water based product made of binding agents based on acrylic polymers, mineral loads and additives such as defoamers, preservatives and thickeners. Free from plasticizers.

# ADVANTAGES AND

- · Free from cement.
- · Maximum flexibility.
- Great resistance to impacts.
- Waterproof to rainwater
- Permeable to water vapour.
- · Ready to use.
- Outdoors and indoors use.

# APPLICATION PROCEDURE

- With the help of a mixer, stir the product to ensure its homogeneity.
- Minimum 24 hours after placing the reinforcing profiles and after the hollow corners (windows and doors)
  have been reinforced with WalAce MESH (40x20cm), spread on the insulating panel a layer of
  TRADITERM FLEXIBLE mortar and comb it afterwards with a notched trowel (8 mm).
- Onto the combed r mortar, spread, from up to down, the WalAce MESH, and squash the furrows pressing with the trowel. Cover the mesh with the protruding TRADITERM FLEXIBLE mortar. Even if the mesh is fully covered, the grids should be marked. This layer should have around 1,0-1,5 mm thickness.
- Meshes should be overlapped with a minimum of 10 cm.
- Once the layer has gained a certain resistance (3-4 hours after), a new TRADITERM FLEXIBLE mortar layer of 1,0 mm will be applied in order to cover the grids of the mesh and finish the coated surface.
- After 72 hours minimum, we will proceed with the decorative finish, applying UNOFIN ACRYLIC BASECOAT and any of the following claddings afterwards: UNOFIN ACRYLIC (UNOFIN ACRYLIC TEXTURE or UNOFIN ACRYLIC MOSAICO).

### RECOMMENDATIONS

- Do not apply the product under 5°C nor above 35°C.
- Do not apply the product under risk of frost, rain, heavy winds or direct sun radiation.
- Do not apply it in areas where there might be any risk of stagnant water.
- Respect the curing timings.
- Ready to use product, do not alter its composition.
- Under low temperatures and high humidity, the drying time may take longer.
- The cleaning of the tools should be done with abundant water immediately after being used.
- It is not advisable to be used as an adhesive for insulating panels.
- Do not apply it on humid surfaces.
- The substrate should be clean, dry and cohesive and without any efflorescenses.
- It is not designed for being coated with plaster.



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# TRADITERM® FLEXIBLE

 Any other use which has not been described in the actual Technical Data sheet will always be carried out under previous enquiry or expressed consent.

# PACKAGING AND STORAGE

26 kg drum. Up to 2 years in its original packaging, properly closed, in fresh and dry places away from inclemency and direct sun. Avoid extreme temperatures (not less than 5°C and not more than 35°C).

### **TECHNICAL DATA**

Drying time (20°C and 65% humidity)	24 - 48 hours
Specific weight.	$1,75 \pm 0,05 \text{ g/cm}^3$
Viscosity	500 ±100 dPas
Yield	3,5 ±0,5 Kg/m²

Note: Drying time and yield can be conditioned by specific factors during application or certain characteristics of the support

### **LEGAL DISCLAIMER**

The instructions for use are given according to our tests and knowledge and do not imply any commitment by PIDILITE GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

PIDILITE GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of PIDILITE GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

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