# **ADHÉRCOL P 3000**

## Ready-to-use adhesive paste – D1TE classification





ADHÉRCOL P-3000 is a ready-to-use adhesive paste based on synthetic resin dispersed in water and special additives. It features extended open time and slip resistance, classified D1TE according to EN 12004.

#### **FIELDS OF APPLICATION**

Intended for the installation of **ceramic and similar wall coverings** in **interior walls**, both in new construction and renovation projects, in **dry or moderately humid environments**.

#### **Suitable Substrates:**

- Concrete walls or prefabricated concrete panels.
- Plaster-based coatings applied manually or sprayed, Class B4 or B7 per EN 13279.
- Standard plasterboard partitions and terracotta tile partitions.
- Aerated concrete blocks.
- Thermal insulation systems.
- Masonry with aerated concrete blocks.
- Cemenet mortar coatings, mixed mortar coatings, and waterproof coatings compliant with **NF DTU 26.1**.

#### **PRODUCT CHARACTERISTICS & PERFORMANCES**

#### **Compatible Covering Materials:**

Maximum weight for wall installation: 30 kg/m<sup>2</sup>

Coating Type	Max Format (cm²)
Ceramic wall tile (Faïence)	2000
Natural stone (porosity > 2%)	1200
Natural stone (porosity ≤ 2%)	500
Pressed or drawn ceramic tiles with water absorption > 3%	1200
Pressed or drawn ceramic tiles with water absorption ≤ 3% > 0.5%	500
Fully vitrified ceramic tiles with water absorption ≤ 0.5%	500
Cement-bound tiles	500
Terracotta slips (wall use)	231
Terracotta tiles	900
Glass mosaic	120

### **PRODUCT ADVANTAGES**

- Ready to use.
- Thixotropic: no slipping.

#### Limitations of Use:

Do not use in the following situations:

- Installing non-absorbent tiles on non-absorbent substrates.
- On prefabricated concrete supports.
- On existing tiling.
- On metal surfaces, linoleum, PVC, rubber, or similar materials.
- On wet surfaces or those affected by rising damp.
- On incompletely dry or high-shrinkage-prone substrates
- On painted or treated wood with impregnating agents.
- On surfaces exposed to continuous immersion.
- For exterior applications :

The substrate must be flat, sound, solid, dry, stable (with shrinkage completed), and free of dust, friable parts, oils, greases, release agents, waxes, paints, or anything that could hinder proper adhesion.

For plaster/anhydrite-based substrates: Must be completely dry (maximum moisture content: 0.5%) and properly cured.

Note: Plaster/anhydrite substrates must be fully dry (max. 0.5% moisture) and cured.

# BONDING METHOD & MINIMUM CONSUMPTION (per DTU 52.2):

Covering Element Surface Area (S in cm²)	S ≤ 500	500 <s≤1200< th=""><th>1200<s≤2000< th=""></s≤2000<></th></s≤1200<>	1200 <s≤2000< th=""></s≤2000<>
Example Trowel	V6 trowel	U6 trowel	U6 trowel
Consumption (kg/m²)	3	4.5	5
Bonding Method	Single bonding	Double bonding	

**Application Temperature :** In case of high temperatures, (> 35°C), slightly moisten the substrate before application.

#### REFERENCE DOCUMENTS \_

• NF EN 12004, NF DTU 52.1 and NF DTU 52.2

Packaging:

Available in 5 kg and 20 kg buckets.

