

No37



Waterproof liquid tile adhesive



■ PROPERTIES

Ready to use, white acrylic tile adhesive, in paste form. Provides high bonding strength and flexibility. It presents zero slip, high resistance to vibrations and shocks, as well as intense expansions and contractions. Ideal for repairs and touch ups since it is fast and easy to use. Classified D2TE per EN 12004.

■ ADVANTAGES

- Powerful adhesion.
- Exceptional workability.
- Quick and easy application.
- After its full cure, it remains waterproof, even when left exposed to water for several days.

■ APPLICATIONS

DUROSTICK No37 is suitable for installing ceramic tiles, artificial decorative bricks, insulation and soundproofing boards on surfaces made of concrete, plaster, gypsum board, cement board, wood and sound enamel paint, as well as chipboard. Ideal for installing ceramic tiles in damp areas such as bathrooms, WC and kitchens. It is necessary for

reinstalling tiles that have been detached and it was not possible to remove the existing adhesive from them or the substrate.

Necessary for tile installations on wood lofts and partitions, kitchen walls and countertops. Use it on exterior walls and interior wall and floor surfaces. When using a regular cementitious adhesive (C1 or C1T class), for low absorbency tile installation, ensure unbreakable bonding with the substrate, by coating the back of the tiles with DUROSTICK No37. Adding 1kg of No37, per 25kg of cementitious adhesive, increases its adhesive strength, flexibility and grip.

■ USE

1. Surface preparation

The application surfaces have to be dry, sound, compact and free of dust, loose sections, oils, grease and paints.

2. Application

Spread the adhesive evenly, using a 3-5mm notched trowel, and install the tiles within 20 minutes, thus avoiding skin formation.



Waterproof liquid tile adhesive

If working with either low absorption tiles and/or substrates, coat both surfaces with the paste and install after allowing the adhesive to set for about 10 minutes.

■ NOTES

- Surfaces that were lined using No37, should be delivered to use after 3-7 days, depending on the moisture level of the premises.
- It is necessary for the one of the two installation surfaces to be absorbent.
- Highly absorbent surfaces, such as aircrete and gypsum board, have to be primed using the micromolar stabilizer, AQUAFIX of DUROSTICK before the application of the adhesive.

■ CLEANING

Clean all tools, equipment, containers and tiles while the adhesive is still fresh. When cured, clean only by mechanical means.

■ CONSUMPTION

1-1.5kg/m², depending on the size of the notch of the trowel, the surface smoothness and the dimensions of the tiles.

■ STORAGE

Store in tightly closed containers, in places protected from frost, for 18 months from production date.

■ SAFETY DIRECTIONS

The product needs no hazard labeling, based on current European and national legislation. However, it is recommended to keep away from the reach of children. If swallowed, seek medical advice and show the container or label.

■ PACKAGING

Carton box with 12pcs of 1kg each one
5kg container
Mini barrel of 30kg each one.

TECHNICAL SPECIFICATIONS

(Measurement conditions 23°C and 50% R.H.)

■ Form - Color	Acrylic paste - White
■ Bulk density	1.55±0.08kg/lt
■ Application temperature	From +5°C to +35°C
■ Temperature resistance	From - 30°C to +100°C for 2 hours
■ Slip per EN 1308	≤ 0.5mm
■ Initial shear strength per:2017 (8.4.3.2)	≥ 1.0N/mm ²
■ Shear strength after immersion in water per:2017 (8.4.3.3)	≥ 0.5N/mm ²
■ Shear strength after heating per:2017 (8.4.3.4)	≥ 1.0N/mm ²
■ Shear strength at elevated temperature per EN 12004-2:2017 (8.4.3.5)	≥ 1.0N/mm ²
■ Wall grouting	After 12 hours
■ Floor grouting	After 24 hours
■ Moisture resistance	Very good
■ Elasticity	High

DUROSTICK S.A.,

MANUFACTURING OF ADHESIVES,
PAINTS & MORTARS

ATHENS: ASPROPYRGOS, ATTICA, GR: 193 00,
Tel: +30 211 60 03 500-599, +30 210 55 16 500,
+30 210 55 98 350, Fax: +30 210 55 99 612

THESSALONIKI: INDUSTRIAL PARK-SINDOS, S.B. 44,
STREET, DA 10, GR: 570 22,
Tel: +30 2310 795 797, +30 2310 797 365,
Fax: +30 2310 797 367
Email: info@durostick.com