

DUROSTICK D-88 'Magnetic' multipurpose adhesive



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

Form - Color	Creamy paste - Light beige
Density	1.22 ± 0.05 kg/lt
Application temperature	From +5°C to +35°C
Temperature resistance	From -30°C to +60°C
Open time	Approximately 40 minutes
Time for minor adjustments	Approximately 3.5 hours
Slip	≤ 0.5 mm on plastic tiles
Adhesion strength after 7 days	1.5 N/mm ²
Friendly to human and the environment	

NOTE

It is necessary that one of the two application surfaces be absorbent.

STORAGE

Store in tightly closed containers in places protected from frost, for at least 12 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. Before use, read the cautions on the product packaging or the Material Safety Data Sheet.

PACKAGING

Carton box with 12 pcs. of 1kg each one 4kg container

PROPERTIES

Ready to use, thixotropic and flexible adhesive with solvents, based on the water dispersion of polyacrylate esters, modified rosin derivatives, plasticizers and special additives.

Resilient to moisture, diluted acids, alkaline environments (concrete, plaster).

It does not affect materials sensitive to solvents.

It features a high open time of application, sufficient for large surface applications. It creates an excellent grip on both smooth and on rough surfaces.

Provides high initial and final bonding strength.

Classified D2F per EN 12004.

APPLICATIONS

DUROSTICK D-88 'magnetic' adhesive is suitable for bonding soft or rigid vinyl tiles (VCT), pvc rolls, field turfs, linoleum and carpet on prefabricated or not concrete, cement screeds, mosaic floors and MDF flooring, marine grade plywood or wood, as well as primed or galvanized steel.

Ideal for applying expanded or extruded polystyrene insulation slabs, polyurethane and cork panels, on wall surfaces made of concrete, plaster, bricks, aircrete, on both indoor and outdoor surfaces.

It is suitable for watertight installations of ceramic tiles on wood and its by-products.

Recommended for installing ceramic

tiles onto asbestos composite tiles (ACT), and well anchored linoleum.

Also suitable for installation in areas with heavy foot traffic, such as hospitals and hotels, as well as in areas with vibrations, such as ships.

USE

1. Surface preparation

All application surfaces must be free from loose materials, dust, oils, grease and paint. Lightweight or else, unstable cement screeds, must necessarily be primed with DUROSTICK ACRYLIC EMULSION or D-20 at a ratio of 1 part additive to 2 parts water or 1 part DUROMAX to 5 parts water.

2. Application

Apply the adhesive, as is, on the substrate only, using a notched trowel (notch size 3-5mm), and spread on the horizontal or vertical substrates. Then, coat as much surface as required to work for the next 30-40 minutes (depending on the weather conditions), thus avoiding skin formation. Finally, install the tiles in the selected position, with the possibility of minor adjustments, and apply small pressure.

CONSUMPTION

200-300gr/m², depending on the substrate and the application.

CLEANING

Clean all surfaces and tools with water, immediately after use.

