# X-TREME



# Powerful and odorless assembling adhesive



#### **■ PROPERTIES**

Extremely powerful, rapid action white adhesive. Adheres strongly in no time to a multitude of substrates, providing strong and flexible bonding for building insulation materials and other materials that require secure fastening.

In most cases its use eliminates the need for nails, screws, rivets or other fasteners, making assembling various materials quick, simple and easy.

## ADVANTAGES

- •One component.
- •High quality and performance.
- Rapid tack (fast grip/mounting).
- Easy and quick bonding fixing.
- •Odorless, solvent free.

# ■ APPLICATIONS

DUROSTICK X-TREME bonds, fixes and assembles a multitude of materials such as painted or bare wood surfaces, plywood, MDF, natural and artificial stones, tiles, ceramics, concrete, bricks, various panels, drywall and cement boards, cork, expanded or extruded polystyrene on existing and new surfaces. Suitable for applications on interior and exterior covered, protected surfaces. Ideal for installing ceiling decorative rosettes, cornices and frames, skirting boards, varying strips and fillets, wiring channels, inner and outer corner moldings.

### USE

## 1. Surface preparation

One of the two bonding surfaces must be porous. Surfaces must be clean, dry and free from dust, oils, rust and any loose materials.

The technical specifications and directions of use contained in this technical data sheet are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.

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## 2. Application

It is highly recommended to apply DUROSTICK X-TREME using the highly durable, heavy duty PROFESSIONAL CARTRIDGE GUN of DUROSTICK. Apply the adhesive in dots or lines.

For lining panels: Apply the adhesive in lines spaced every 20-30cm, as well as the corners and edges. Install the panel by sliding the sheet on the substrate and press firmly or tap with a rubber mallet. For large surfaces: Spread the adhesive onto the entire surface using a notched trowel. After completing the project, tighten the nozzle and cover the hole with masking tape or a wedge.

and cover the hole with masking tape or a wedge. Store the cartridge in a cool place. The adhesive can withstand pressure or loads after 18-24 hours, depending on the substrate and the ambient conditions.

For ceiling decorative rosettes, cornices and frames made of polystyrene: Select the installation location and mark it with a pencil.

Clean the substrate from any loose materials or dust. Spread a thin coat of adhesive and press firmly on the ceiling.

After drying, paint the decorative item with emulsion paint.

#### **■ CLEANING**

Clean all tools and hands with lukewarm water after the application completion.

### **■ CONSUMPTION**

Depending on the application, if it is in dot or line form. Indicatively, one 480gr cartridge yields approximately 15 linear meters.

#### **■ STORAGE**

Store in places protected from frost and preferably at a temperature from +5°C to +30°C, for 14 months from production date.

## **■ SAFETY DIRECTIONS**

The product need no hazard labeling under current European and National legislation.

However, it is recommended to keep away from the reach of children. If swallowed, seek immediate medical advice and show the container or label.

#### ■ PACKAGING

Carton box with 12 cartridges of 480gr each one.

TECHNICAL SPECIFICATIONS	
Form	Acrylic emulsion in paste form
■ Color	White
■ Density	1.62±0.05kg/lt
■ Application temperature	From +5°C to +40°C
■ Temperature resistance	From -15°C to +75°C
Skin formation time	10 min (23°C, 55% R.H.)
■ Setting time	4 hours (23°C, 55% R.H.)
■ Curing time	7 days (23°C, 55% R.H.)
■ Paintability	With any kind of paint
■ Tensile strength	4.0 N/mm² per DIN 53504
■ Elongation at break	50%

## **DUROSTICK S.A.,**

MANUFACTURING OF ADHESIVES,

**PAINTS & MORTARS** 

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