

## **Teknobond 650**

### Solvent Based Industral Epoxy Paint



## **( €** EN 1504-2

### **Product Description**

Epoxy paint with solvent, with two component, resistant to normal service conditions and chemicals, epoxy resin based, can be applied to concrete, metal, wood, plaster and gypsum surfaces

#### **Areas of Usage**

- Indoor and outdoor places, on metal surfaces
- The areas that he chemical agents are used.
- In food factories, laboratories,
- Used on the materials such as parquet, floor tile, tile, ceramic, mosaic, glass mosaic and porcelain,
- Also suitable for walls, ceilings and floor covering/upholstery.

# Features and Benefits

- Waterproof,
- · Resistant to chemicals and bacteria,
- · Resistant to freeze,
- · Long-lasting, the color does not fade,
- Hygienic, easy to clean.

#### Application Instructions

Surface Quality: The surfaces should be clean, dry, strong and free from all foreign objects which may cause separation.

Surface Preparation: The surfaces that TEKNOBOND 650 to be applied should be strong, clean, dry and free from all f reign objects which may cause separation. The surface should be very smooth and strong because the roughness on the surface will be reflected exactly to the paint.

Compound: TEKNOBOND 650 is a two component product. It is mixed with a low-speed drill by component B is added proportionally into the component A until a homogenous mixture is obtained.

# Application Notes / Restrictions

- During the compound and application process, use rubber glove or goggles to protect your skin
  and eyes. Especially eyes should be carefully protected. If it contacts with your eyes, wash your
  eyes with plenty of water about 15 minutes and consult a doctor.
- Keep away from food products and children.
- If it is applied with velvet roller, fluctuation happens less.
- Two-coat paint should be applied within at least 12 and 36 hours at the latest. The product has full strength in 7 days.



#### **Technical Data**

General Information	
Color	Grey or requested color
Package	Set of 20 kilograms
Consumption	0,25 - 0,40 kg/m² in one layer
Mixture Density	1,50 ± 0,05 gr/cm <sup>3</sup>
Shelf Life	12 months in unopened original package
Application Information	
Pot Life	~60 minutes (20°C)
Application Heat	(+5°C)-(+35°C)
Walking Period	1 day
Full Strength	7 days
Temperature Resistance	(-20°C)-(+60°C)

Technical information is approximate value obtained from the Tekno Construction Chemicals Laboratory works and are valid for the performance of the finished product in 27 days, which are obtained at  $+ 20^{\circ}$ C temperature and 50% relative air humidity rate.

