

Teknoserbaskı Duvar LW

Light Density Stamped Concrete Wall Product for Vertical Stamping Applications



Product Description

Resistant to wear and dust, ready to use, gray colored, light density wall stamping concrete product.

Areas of Usage

- Indoor and outdoor,
- · Areas requiring aesthetic concrete application,
- · Shopping malls and fairgrounds,
- · Artificial waterfall, rock, etc. manufacturing,
- On old plaster or wall, brick, stone or ready to use panels

Features and Benefits

- Virtually all surfaces can be applied smoothly
- Highly natural images are obtained by advanced coloring techniques
- · Light, isolation specifically and breathable product
- · Plastic consistent, easy and convenient to give detailed pattern
- Suitable for indoor and outdoor applications
- Preliminary preparation is very little or not at all.
- It is fast, unlimited color and size, stone or brick application can perform the same day.
- Cost of transportation is very low.

Application Instructions

Surfaces should be free from all kinds of dust, oil, dirt, rust, mold oil, detergent, etc. surfaces should be smooth, weak parts should be removed. If there is cracks in the floor or wall to be applied, it should be repaired with appropriate TEKNOREP repair mortars. In hot weather, it is recommended to apply TEKNOLATEX 400 as a primer before application. If the application absorbent, then TEKNOLATEX 300 should be preferred as a primer

surface is not TEKNOSERBASKI DUVAR LW is added slowly into clean and cold water and mixed with a low speed mixer for about 3 minutes until the mixture becomes lump free. Mixed mortar has rested for 5 minutes and mixed again. The amount of water required must be adjusted according to the weather conditions. 22 kg TEKNOSERBASKI DUVAR LW, 6-7 liters of water is mixed and then applied to the wall. The prepared mixture should be consumed within 2 hours de pending on the weather conditions. For mold press, the appropriate thickness of mortar should be applied to the surface at roughly the same level. After applying the appropriate mold separator to the press molds, it is placed on the wall surfaces with attention to the additional places. After the proper pressure process, the molds are carefully removed from the trowel if they exist on the surface. Simple defects should be corrected with trowel if they exist on the surface.



Application Notes / Restrictions

- After application, it should be protected against adverse weather conditions such as direct sunlight, severe wind, high air temperature (above +35°C) rain and frost. Cleaning can only done using mechanical equipment as the hardening will be completed a few days after the application.
- Wash your hands with warm water and soap immediately after application.
- The product may cause sensitization by skin contact. Protective gloves or goggles should be worn and protective cream may be applied before work. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- To obtain different colors TEKNOSER BASKI product can be mixed and applied in one to one ratio.

Technical Data

General Information	
Color	Grayed out dust
Shelf Life	12 months in dry environment in unopened packaging
Package	22 kg kraft bag
Application Information	
Application Temperature	(+5°C) - (+35°C)
Mixing Rate	6,0 - 7,0 lt water / 22 kg dust
Application Thickness	
Performance Information	
Splice Strength (EN 1542)	≥ 1,2 N/mm²
Compressive Resistance	≥ 13,0 N/mm²
Capillary Absorption (TS EN 1015-18)	< 0,2 kg/m² h ^{0'5}
Reaction to Fire	A1

Technical data are approximate values obtained from the laboratory study of Tekno Construction Chemicals for finished products obtained at +20°C air temperature and 50% relative air humidity.