

Z-100

SCREED AND FLOOR PRIMER



DESCRIPTION

- Single component multi-purpose primer used for priming absorbent concrete or mortar surfaces before mortar application.

TECHNICAL DATA

Appearance	: White liquid
Application temperature	: (+5°C) - (+30°C)
pH	: 8.16
Density	: 1.02 kg/L
Drying time	: ~ 1 hour

- These values are obtained under laboratory conditions ((23±2) °C temperature, 50% relative humidity) and may differ due to worksite conditions.
- MYFIX YILDIZ YAPI KİMYASALLARI SANAYİ VE TİCARET LİMİTED ŞİRKETİ is not responsible for the application errors that may arise if the application conditions and precautions outlined above are not followed for the purpose of the product.

INTENDED USES

- On surfaces with high absorbency,
- Increase adherence, especially under floor levelling screeds,
- It is used to effectively cover concrete surfaces in one step, economically, by preventing water loss into the surface and air bubbles formed in the screed.

PROPERTIES

- Easy to apply.
- Increases the adherence on the surface before the levelling screeds.
- Prevents cracks caused by premature loss of water on the applied surface.
- Resistant to moisture.

APPLICATION

- Z-100 is mixed without dilution until it becomes homogeneous.
- It is applied in one coat with a brush or roller (provides better penetration and efficiency) and then left to dry.
- The priming process must be applied homogeneously.
- After the primer application, at least 1 hour must be waited before starting the levelling screed application.

CONSUMPTION

- 4-6 m²/kg

SURFACE TREATMENT

- Surface must be clean, smooth and solid.
- Surface must be cleaned from all kinds of paint, rust, etc. that will reduce the surface adherence.
- Loose parts on the surface must be repaired.

PACKAGING

- 10 kg Plastic jerrycan

Yıldız Yapı Kimyasalları San. ve Tic. Ltd. Şti.

KOCAELİ KOBİ Organize Sanayi Bölgesi 18. Cadde No: 22 Köşeler - Dilovası / KOCAELİ / TURKEY

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WARNINGS AND RECOMMENDATIONS

- There should be no primer accumulation during the application. It must never be applied on wet and humid floors.
- After application, hands and applications tools should be thoroughly washed with water.
- It should not be applied on frozen and very hot surfaces exposed to the sun for a long time.
- The indicated consumption amount is general information and may differ due to application conditions and surface features.

QUALITY CERTIFICATES

- In accordance with TS EN 1504-2 standard.

 2163 YILDIZ YAPI KİMYASALLARI SAN. ve TİC. LTD. ŞTİ. İstanbul Mermerciler Küçük San. Sit. 18. Cad. No: 22 Köşeler Köyü - Dilovası / KOCAELİ 18 DoP number: 03.PB 1504-2.016	
2163-CPR-0560 TS EN 1504-2:2005 Z-100 SCREED AND FLOOR PRIMER Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and conformity assessment - Part 2: Surface protection systems for concrete Principle 1: Protection against foreign material ingress, Method 1.2 Impregnation application	
Capillary water absorption and water permeability	: W<0.1 kg/m ² .h ^{0.5}
Processing depth	: Class I, <10 mm
Fire reaction class	: A2-s1,d0

SHELF LIFE

- Shelf life of an unopened package stored in a dry, cool place is 12 months from the date of manufacture. Protect from frost.

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