

DCS 2K PRIMER



DESCRIPTION

Bi-component, water-based primer.

CHARACTERISTICS

DCS 2K Primer is a water-based, bi-component epoxy-base product. The product offers high physical and mechanical resistance, such as resistance to abrasion, resistance to water, acids, alkalis, petroleum products etc.

RECOMMENDATIONS FOR USE

DCS 2K Primer is used as a PRIMER before you use one of the products of DCS Wrap line, to reinforce concrete structures.

SURFACE PREPARATION

- Stable.
- Without the presence of materials that prevent adhesion such as powder, loose particles, fats, etc. The product, also, must be prepared according to the nature of the surface. After this, the surface should be cleaned from dust with a vacuum cleaner.

APPLICATION

Component A (resin) and component B (hardener) are packed in two separate buckets, in predetermined proportion to weight ratio. The entire quantity of component B should be added to component A. The mixing of the two components should continue for about 5 minutes, using a mixer at low- speed (300 rpm / min). It's important to stir well in the edges and at the bottom of the bucket, in order to achieve a complete mixture and a uniform diffusion of the hardener. DCS 2K Primer is applied as it is or diluted to 10% with water. The product can be applied with a brush or roller.

TECHNICAL DATA

Baza:	Epoxy resin
Form:	Paste
Density Componentit A:	1,85 Kg/lit
Density Componentit B:	1,79 Kg/lit
Density A+B:	1,83 Kg/lit
Mixing ratio (A+B):	3 : 1 by weight
Pot life:	25 min in +20°C
Compressive strength:	96 N/mm ²
Open time:	25 minuta në +20°C
Tg:	≥ 75°C
Flexural strength:	46 N/mm ²

STORAGE

12 months, if stored in its original and unopened packaging, in environments protected by humidity and the direct exposure to sun. Storage temperature should be between +5°C and +35°C

CONSUMPTION

300 gr/m² per layer.

PACKAGING

3 Kg(comp. A) and 1 Kg (comp. B) plastic buckets

HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advice immediately and show the contents of the container. Do not dispose the product into drains.

