Glass-fiber Reinforced Epoxy Floor Coating

ARKIFLOOR EHG

A two-component, glass-flakes reinforced epoxy floor coating system with superb chemical resistance and good adhesive properties. It is specially designed for environment that demands for high specifications of aesthetic and corrosion control.

The smooth, uniform and hard surface prevents dust accumulation and is able to take medium to heavy duty vehicular movement.

[Product features]











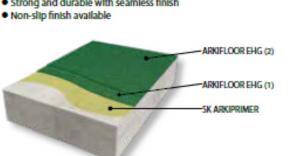


[Properties]

At 30°C Approximately

Excellent resistance to wide range of chemicals oil spills

- Dust-proofing properties
- Excellent Impact and abrasion resistance
- Retards the growth of bacteria and mould
- Strong and durable with seamless finish



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Colour	Wide range				
Pot Life	Approx. 60 mins				
Fully cure	7 days				
Film Thickness	WFT: 350 microns; DFT: 260 microns				
Adhesion Strength	2.5 N/mm²				
Abrasion Resistance	30 mg				
Hardness	2 H				



[Area of application]

- Specially for Carparks and Warehouses
- Manufacturing Facility
- ✓ Industrial and Commercial Laboratories
- Production Factories
- Power and Wafer Plants
- Chemical Storage Rooms

[Packing]

SK ARKIPRIMER	5.1 kg/set
ARKIPRIMER BASE	3.4 kg / can
ARKIPRIMER HARDENER	1.7 kg / can
ARKIFLOOR EHG	22 ltr/set
ARKIFLOOR EHG ARKIFLOOR EHG BASE	22 ltr/set 17 ltr/can

Standard application specification

Process	Material	Mixing Ratio	Coverage	No. of coat(s)	Within Process	Interval Process Time	Final Curing	Remarks		
Substrate	Concrete and cement motar. (20°C. 18% PH) Carefully remove laitance, oil fats, stains, etc from mortar surfaces.									
Primer	SK ARKIPRIMER BASE SK ARKIPRIMER HARDENER	100 50	0.15-0.25 kg/m²	1-2	Min. 3 hrs	MIn. 3 hrs				
Topcoat	ARKIFLOOR EHG BASE ARKIFLOOR EHG HARDENER	100 25	0.34-0.4ltr/m ²	2	Min. 8 hrs	-	Min. 24 hrs	By Brush or Roller		
	EHTHINNER	5-15	-					1		

^{1.} Amount of dilution for top coat may vary depending on the hue and and temperature. 2. After mixing, materials should be used within its politic.