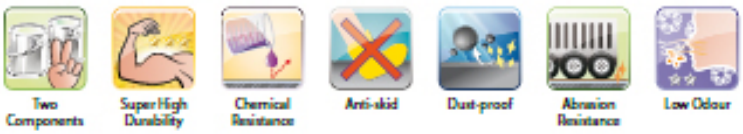
Solvent Free Epoxy Floor Coating

ARKIFLOOR EHS

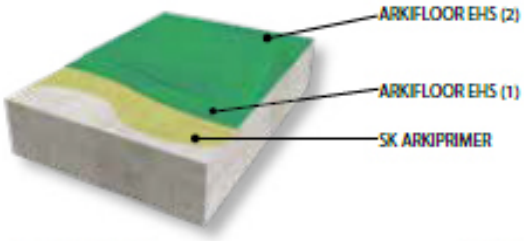
A two-component, solvent free floor coating system designed specially for corrosion control against medium-duty vehicular movement. Its high gloss finish retards the growth of mould and fungus commonly found on substrates.

The uniform and hard surface provides easy maintenance to keep your indoor environment more dust-free and hygienic. With the addition of silicia sand, an anti-slip surface is provided with an excellent coefficient of slip resistance.

[Product features]



- Excellent resistance to wide range of chemical and oil spills
- Dust-proofing properties
- Retards the growth of bacteria and mould
- Good abrasion resistance
- Strong and durable with seamless finish
- Low odour
- Non-slip finish available



[Properties]

At 30°C Approximately

Type	Resin	Gloss
SF	E	G

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

[Area of application]

- Specially for Food Processing Factories
- Restaurants
- Breweries
- Clean Rooms
- Wafer and Power Plants
- Chemical Storage Rooms
- Warehouses and Workshops

[Packing]

SK ARKIPRIMER	**5.1 kg / set**
ARKIPRIMER BASE	3.4 kg / can
ARKIPRIMER HARDENER	1.7 kg / can
ARKIFLOOR EHS	**20 kg / set**
ARKIFLOOR EHS BASE	16 kg/ can
ARKIFLOOR EHS HARDENER	4 kg/ can

■ Standard application specification

Process	Material	Mixing Ratio	Coverage	No. of coat(s)	Interval			Remarks
					Within Process	Process Time	Final Curing	
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	–	By Brush or Roller
Topcoat	ARKIFLOOR EHS BASE ARKIFLOOR EHS HARDENER	100 25	0.4-0.5 kg/m²	2	Min. 8 hrs Max 3 days	–	Min. 24 hrs	

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 pot life.