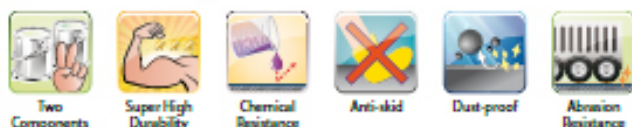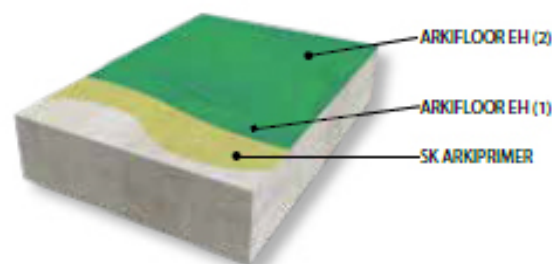Solvent-based Epoxy Floor Coating

ARKIFLOOR EH

A colour pigmented, solvent-based floor coating system, supplied as two-component in pre-measured pack for ease of on site mixing use.

It is designed for light to medium grade traffic and corrosion control environment. Its smooth, hard surface prevents the development of dust from abrasion and easy for maintenance.

[Product features]

Two Components | Super High Durability | Chemical Resistance | Anti-skid | Dust-proof | Abrasion Resistance

● Excellent chemical and oil resistance
● Dust-proofing capability
● Strong and durable with seamless finish
● Excellent impact and abrasion resistance
● Easy mixing and application at site
● Retards the growth of bacteria and mould
● Non-slip finish available

ARKIFLOOR EH (2)
ARKIFLOOR EH (1)
SK ARKIPRIMER

[Area of application]

☑ Specially for Kitchens and Laboratories
☑ Restaurants
☑ Food Processing Factories
☑ Production Areas
☑ Staircases and Corridors
☑ Storage Areas
☑ AHU Rooms

[Properties]

At 30°C Approximately

Type	Resin	Gloss
S	E	G

Colour	Wide range
Pot Life	Approx. 30 mins
Fully cure	7 days
Film Thickness	WFT: 250 microns; DFT: 100-150 microns
Adhesion Strength	2.5 N/mm²
Abrasion Resistance	30 mg
Hardness	2 H

[Packing]

SK ARKIPRIMER	**5.1 kg / set**
ARKIPRIMER BASE	3.4 kg / can
ARKIPRIMER HARDENER	1.7 kg / can
ARKIFLOOR EH	**20 kg / set**
ARKIFLOOR EH BASE	16 kg / can
ARKIFLOOR EH 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 EH BASE ARKIFLOOR EH HARDENER	100 25	0.4-0.5 kg/m²	2	Min. 8 hrs Max. 3 days	–	Min. 24 hrs	By Brush or Roller
	EH THINNER	5-15	–					

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.