



SCM-TR1000(SERISES)

Polyaspharticether resin coating & joint sealant materials.

Description

SCM-TR1000(SERISES) is two component, zero VOC's (Volatile Organic Compound) , 100% solid. SCM-TR(SERISES) polyaspharticether resin for coating & joints sealant.

Use

- For joint sealant.
- For new Construction.
- For top-coat coating.
- For transparent coating.
- For coating on tile.
- For adhesive agent

Features

- Zero VOC's (100% solid).
- Long wokring time.(15~40min)
- No color change.
- Transparent.

Technical data (Wet properties)

Appearance	liquid
Specific gravity (25°C)	"A" 1.17±0.1 "B" 1.06±0.1
Viscosity(cps)	"A" 1500±300 "B" 1500±300
Thermal stability	0°C to 50°C
Shelf life(10-40°C) (Unopened containers)	6months

(Processing properties)

Working time	15~40min
Tack free time	3~5hr

(Dry properties)

Tensile strength ASTM D 412	3,000±100 psi
Elongation	100±50%
Hardness (Shore)	Above 95 (A)
Tear strength	55±10 N/mm
Abrasion resistance (1kg ,1000rev)	55mg(CS-17)
Impact resistance (Thickness 1mm)	Above 1.0kg.m

Application

- Mix ratio 1:1.(Weight)
- Thinning is not required.
- You check the "SSPC" before start working.

Caution

- Store in warm place preventing from freezing. Contents should not be exposed for a long time.
- In case of contact with skin and eyes ,flush immediately with plenty of water and seek medical advice.
- For further information , see the Material Safety Data Sheet.