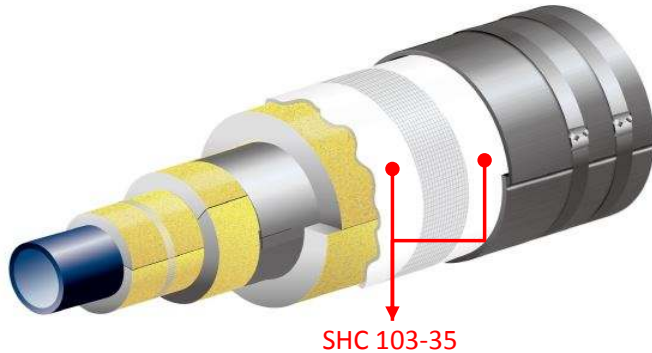


SHC 103-35

WB WEATHER BARRIER MASTIC



MAIN APPLICATION

- ◇ Excellent weather barrier
- ◇ Outdoors and indoors application
- ◇ For most thermal insulations including polystyrene foam

SHC 103-35 is a high solid water-based weather barrier mastic for all kinds of insulations.

COLOR

White

APPLICATION TOOL

Trowel, Glove

AVERAGE WEIGHT / LITER (ASTM D 1475)

1.39 ±0.05 kg/Liter

AVERAGE NON-VOLATILE (ASTM D 2369)

64% ±3.0 by volume

74% ±3.5 by weight

COVERAGE RANGE (SHTM 13)

(Subject to type of surface and nature of material being coated)

3.5 kg/m²

Wet Film Thickness: 2.5 mm

Dry Film Thickness: 1.6 mm

DRYING TIME (25°C 50%RH) (ASTM D 1640)

Set to touch: 3 hours

Dry through: 16 hours

SERVICE TEMPERATURE LIMITS (SHTM 08)

(Temperature at coated surface)

-29°C ~ 93°C

WATER VAPOR PERMEANCE (ASTM E 96)

3.0 perms @ 1.6mm DFT

WET FLAMMABILITY

No Flash Point in wet state

SURFACE BURNING CHARACTERISTICS (ASTM E 84)

Class 1 or A

VOCs (US EPA Method 24)

<50 g/L

REMARKS

Store and apply between 4°C and 38°C.

Contains no asbestos, lead, mercury or mercury compounds.

Protect from freezing until dry.

Do not apply if rain is expected in 16 hours.

Always test foil and paper facings for acceptable adhesion before using.

SHTM : SAM HWA TEST METHOD

Sam Hwa Chemicals Co., Ltd.

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The warranted shelf life is one year from date of shipment.

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