



TECHNICAL DATA SHEET

SCR-15

SCR-15 is a product developed for repairing cracks in concrete.

APPLICATIONS

- Concrete Crack Fill

*Values given are not intended to be used in specific preparation

Component Properties

Color - ISO	brown
Color - POL	gray
Specific Gravity - 74°F, ISO	1.01
Specific Gravity - 74°F, POL	.952
Viscosity - ASTM D-2196 - 74°F, ISO	11 cps
Viscosity - ASTM D-2196 - 74°F, POL	5 cps
% Solids	56 %

Reactivity Profile

Ratio by Weight - ISO:POL	1.16 - 1
Ratio by Volume - ISO:POL	1 - 1
Pot Life - 100g	1 Minute
Gel Time - 100 gram sample, 74°F	200 Seconds
Demold Time	24 Hours

Typical Physical Properties

Hardness - ASTM D2240 - Shore D	68 Shore D
Tear Strength - ASTM D624, Die C	127 pli
Tensile Modulus - ASTM D412	133000 psi
Tensile Strength - ASTM D412	3572 psi
Elongation - ASTM D412	3 %

RECOMMENDED HANDLING INSTRUCTIONS

- use only in well-ventilated areas.
- wear chemically resistant rubber gloves, safety glasses, and an apron.
- avoid prolonged or repeated contact with skin.
- In case of skin contact, wipe affected area with isopropyl alcohol, followed by soap and water.
- In case of eye contact, flush eyes with water for 15 minutes and consult a physician.
- If swallowed or comes into contact with eyes, seek medical attention immediately.

STORAGE

Protect Iso and Poly side from moisture. If the Iso side material is exposed to moisture, including moisture from the air, it will release CO₂ gas. If placed in a sealed container, this gas can cause a dangerous build up of pressure potentially resulting in injury or death. If the Poly side is exposed to excess moisture and then applied it may cause weak or foamed material to be applied.

Always mix/roll Poly side prior to use to ensure a homogenous product.

Protect from moisture. If the Iso side material is exposed to moisture, including moisture from the air, it will release CO₂ gas.

SAFETY

-Refer to the product SDS for all relevant safety information.

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 - Reported laboratory test results of the color stability in no way relates to the actual performance upon exposure to light sources. Since all aromatic urethanes experience color degradation upon ultraviolet light exposure, Seller shall not be liable for any damages resulting from ultraviolet light color degradation of any aromatic urethane systems manufactured or sold by Seller.
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