

Conti Repair 60SLF

Technical Data Sheet

Conti Repair 60SLF is a self-leveling, flexible, fast-curing elastomer designed to get material processors back up and running quickly with lasting repairs for conveyor belting and supporting parts. Packaged for easy on ratio mixing using our dual cartridge dispensing system. Can be used on rubber, PVC, and polyurethane substrates.

Technical Data:

Prepolymer: MDI Polyether

Hardness Shore A: 65 +/-5

Solids: 100%

VOC's: Zero

Mix ratio: 1A :1B

Color: Black

Flash Point: None

Shelf Life: 3 years unopened

Storage: 15°C to 25°C (60°F to 77°F)
dry, away from sunlight

Tensile strength: ASTM D412: 9.31MPa (1350 psi)

Elongation: ASTM D412: 525%

Tear Strength ASTM D624 Die C: 36.78kN/m (210lb-in)

Taber Abrasion: 1kg, 400cy, CS-17, ASTM

D4060-19: 28mg loss

Operating Temperatures: -56°C (-70°F) to 93°C (200°F)

Theoretical Coverage: 34 sqm @ 25 micron/kg
(166sqft/lb @ .001")

Transportation: DGR

Surface Preparation:

See Conti Repair 60SLF application guide. For maximum adhesion, all surfaces are properly prepared including the use of Conti Repair Primer.

Application Conditions:

Working temperatures between 7°C to 45°C (45°F to 113°F) are optimal. During colder temperatures, part A resin may become solid and/or present a waxy appearance. Before using, slowly warm to a liquid state above 15°C (60°F). Substrates must be dry and free from contaminants with temperatures 3°C (37°F) above the dew point with relative humidity less than 85% while protecting surfaces from direct sunlight. It is possible to use at lower temperatures when dewpoint and humidity levels are safe, but expect cure times to lengthen.

Application Data: (23°C / 73°F)

Precondition material: > 15°C (60°F)

Pot Life: 30 seconds

Buff Repair: > 30 minutes

Light Duty Service: 1 to 2 hours

Ultimate Cure: 24 hours

Available Cartridge Packaging:

2 x 200ml (424g) uses a hand dispensing gun.
2 x 750ml (1590g) uses a pneumatic dispensing gun.
Each cartridge is packaged including one mixing nozzle sealed in a plastic bag.

Safety:

See the Conti Repair 60SLF SDS. Strict adherence to regional safety regulations must be practiced.

The technical data expressed and the direction for use of our products is based upon tests believed to be reliable but no warranty is given. Since conditions for the use of this product are beyond the Seller's control, all risks are assumed by the user. Please contact your local sales agent for further assistance. Manufactured by Normac Adhesive Products Inc.

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