

RS Rapid Repair

RS Rapid Repair putty is a 100% solid compound and is therefore a solvent free Mercapto based material. RS Rapid Repair is mixed inside the static mixing head at a 10:1 ratio and dries approximately under 90 minutes and fully cures in 3 hours. The light-weight of the material maximizes the payload, productivity and profit. The engineered low coefficient of friction for the material enhances the flow rate of material to accommodate difficult geometry. Bonds to Rubber, Steel, UHMW, HDPE and Urethane.

SPECIFICATIONS

PHYSICAL PROPERTIES	VALUES
Hardness, (ASTM 2240)	>= 60 Shore A
Tensile Strength, (ASTM D-638)	27 Mpa (3916 psi)
Tear Strength	180 lbs/in (32.14 kg/cm)
Adhesion Strength	600 psi (42.18 kg/cm ²)
Glass transition Temp.	-45°C (-49°F)
Specific Gravity	1.28-1.34
Temperature	110°C (230°F)

*Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

APPLICATION PROPERTIES

PROPERTY	VALUE
Mixed Color	Black
Consistency	Paste
Mix Ratio A:B by Volume	10:1
Return to Service	3 hours

Features

- 490ml (16.5 fl oz.) Cartridge
- No VOCs 100% Solids
- Cures in 3 hours
- Dispense in a bead or trowel into place
- Perfect for repair of Rubber linings
- Conveyor belt repair
- Fill cracks in Ball Mill Liners



PERFECT FOR:

- Repair of rubber linings
- Damaged Flanges
- Fill Cracks in Ball Mill Liners
- Conveyor Belt Repair
- Repair Blisters

For more information or to place an order, contact us today.