



DATA SHEET

Composed of elastomeric putty with good elongation, 100% solid, with filling of ceramic microspheres for rubber repairs. It is ideal for repairs of conveyor belts, pulleys and tanks with rubber coatings. It is easily applied trowel and spatula.

- Applies up to 12.7mm without sagging
- Extreme adhesion on rubber, steel, bronze, aluminum, concrete
- For repair of belts, pulleys and coating rubber

APPLICATION AREAS

- Conveyor belts
- Pump boxes
- Sieves
- Centrifugal pumps
- Cover staples
- Pulleys
- Tires in general
- Tanks
- Impact zones
- Others

COVERAGE

750 g kit covers 0.5m² (5.4 sf)
1 mm thickness (40 mils)

PACKAGING

Size	Reorder #	Size	Reorder #
750 g	TR9-750	5 kg	TR9-5KG

COLOR

Black

TECHNICAL DATA

Maximum Temperature (depending on the service)	Minimum Maximum	-30°C 93°C	-22°F 200°F
Elongation	200%		
Specific Gravity	1,5		
Viscosity	Light Paste		
Shore A Hardness	93		
SAG Vertical Resistance at 21°C (70°F) and 12.7mm (500mils)	No sagging		
Mixing Ratio	9:1 by weight	Base: Activator	
Shelf Life (unopened containers)	3 years at 55-95°F (13-35°C)		



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SURFACE PREPARATION

Proper surface preparation is vitally important for the long-term performance of Taurus TR9. The surface should be clean and rough. Prepare with mechanical cleaning with a rotating wire brush.

Clean with solvents (acetone, xylene, alcohol or MEK) and a cloth. It is not necessary to apply primer, Taurus TR9 is applied directly to the rubber or metal.

APPLICATION PHOTO



MIX

Mix the activator well in the base with the mixing rod scraping the sides and the bottom of the container.

Mix by weight 9parts Base to 1 part of Activator.

Mix thoroughly to produce a uniform and without stripes. Never put solvents.

APPLICATION

Use a heavy plastic brush or putty knife to apply a minimum thickness of 3mm. Work the material in the substrate profile to achieve maximum adhesive and remove any trapped air. Contour to correct the shape with putty knife material or plastic applicator. If mold is used be sure to coat your surface with a release to prevent adhesion of the material.

CLEAN

Tools should be thoroughly cleaned immediately after use with a strong alkaline detergent.

CURED TIME

	16°C (60°F)	25°C (77°F)	32°C (90°F)
Tack Free	2 hours	1.5 hours	1 hour
Light Load	2.5 hours	2 hours	1.5 hours
Ready for 2 nd Coat	2.5 hours	2 hours	1.5 hours
Fully Cured	4.5 hours	4 hours	3.5 hours

FDA COMPLIANCE

This product complies with FDA regulations: FDA 21 CFR 175.300 and FDA 21 CFR 175.105.

SAFETY

Before using any product, review the Safety Data Sheet (SDS) or Safety Data Sheet for your area. Follow standard confined space entry and work procedures, if applicable.

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