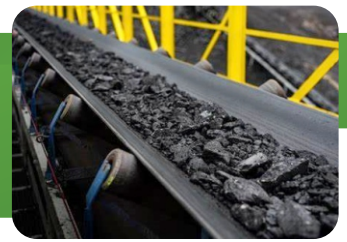


TR9

Hybrid Epoxy Rubber Repair Compound



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

PACKAGING

Size	Reorder #	Size	Reorder #
750 g	TR9-750	5 kg	TR9-05

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)

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)	



Taurus Epoxy, Inc.
4450 NW 126th Ave, Suite 107
Coral Springs, FL 33065 USA
Tel: (561) 757 – 5620
E-mail: taurus@taurusepoxy.com
Website: www.taurusepoxy.com



TR9

Hybrid Epoxy Rubber Repair Compound

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.

Manufacturer, Taurus Epoxy Inc., makes no warranty either expressed or implied including warranties of merchantability or fitness for a particular purpose for this product. Under no circumstances will the manufacturer be liable for incidental, consequential, or other damages, breach of warranty, strict liability, or any other theory arising out of use of this product. The information and or recommendations contained herein are based on standard Product and are proprietary and furnished solely for the use of our customers. This information is provided in good faith and believed to be true and accurate as of the date/version of this document. As the manufacturer has no control over the use conditions or application process of the parties using this product, the manufacturer cannot accept responsibility for loss, injury or other damages resulting from the use of the Product or this or any other information provided by the manufacturer. Therefore, no guarantees of any kind, expressed or implied, are made by the manufacturer, Taurus Epoxy Inc., regarding this, or any, product manufactured by them or any contracted or licensed manufacturer. Taurus epoxy products do not provide structural integrity or improvement. They are only used to provide protection from corrosion, wear, abrasion and chemical attack on a given substrate and only to the extent provided for in the Data Sheets, Technical Data Sheets, Safety Data Sheets, and any other information as supplied in writing directly from manufacturers technical support.



Taurus Epoxy, Inc.
4450 NW 126th Ave, Suite 107
Coral Springs, FL 33065 USA
Tel: (561) 757 – 5620
E-mail: taurus@taurusepoxy.com
Website: www.taurusepoxy.com

