



**TCC-352/102**  
**SURFACE COAT SYSTEM**  
 ROOM TEMPERATURE  
 ABRASION RESISTANT

**PRODUCT BULLETIN**



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**DESCRIPTION**

Epoxy Resin **TCC-352** with Epoxy Hardener **TCC-102** is a room temperature surface coat designed for surface applications requiring increased abrasion resistance.

**TYPICAL HANDLING CHARACTERISTICS AND PHYSICAL PROPERTIES @ 77°F (25°C)**

Mix Ratio (parts by weight).....	Resin TCC-352/Hardener 102 .....	100R/15H
Pot Life (100 gram mass).....		20 minutes
Tack Time.....		60 minutes
Mixed Specific Gravity.....		1.42 g/cc
Mixed Viscosity.....		Paste
Color:		
.....	Resin TCC-352 .....	Light Gray
.....	Hardener TCC-102 .....	Amber
.....	Cured Color.....	Light Gray
Peak Operating Temperature.....		180°F (82°C)
Hardness .....		89 Shore D
Compressive Strength.....		18,000psi (124Mpa)
Tensile Strength .....		7,500psi (52Mpa)
Cure Time.....		16 - 20 hours
Shelf Life (in original unopened containers).....	TCC-352/TCC-102.....	2 years

**SANITARY PRECAUTIONS**

Do not take internally. Avoid prolonged breathing of vapors. Work in a well-ventilated area. Avoid skin contact. Protective gloves should be worn. If contact occurs: wash skin with soap and water. Avoid eye contact. If contact occurs: rinse well with water for 15 minutes, contact physician.

**STORAGE**

Store at room temperature. Before use, mix resin well with mechanical device.

TCC-352 Tech/Revised 1/29/15  
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