



TCC-809 A/B PASTE ADHESIVE

EXTENDED POT LIFE
GLASS FILLED

PRODUCT BULLETIN



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DESCRIPTION

Epoxy Resin **TCC-809A** with Epoxy Hardener **TCC-809B** is a room temperature cure system which provides an extended pot life to allow completion of complex bonding operations. This system will bond to most surfaces including wood, metal and fiberglass provided they are free of oil and dirt.

HANDLING CHARACTERISTICS AND PHYSICAL PROPERTIES @ 25°C/77°F

Mix Ratio (parts by weight).....	Resin TCC-809A/Hardener TCC-809B.....	100R/50H
Mix Ratio (parts by volume)	Resin TCC-809A/Hardener TCC-809B.....	100R/100H
Pot Life (100 gram mass).....		1 hour
Specific Gravity:		
.....	Resin TCC-809A.....	1.48
.....	Hardener TCC-809B	90
.....	Mixed Specific Gravity	1.30
Mixed Viscosity		Paste
Color:		
.....	Resin TCC-809A.....	Dark Grey
.....	Hardener TCC-809B	White
.....	Mixed Color.....	Light Grey
Peak Operating Temperature.....		150°F
Hardness		70 - 75 Shore D
Cure Time.....		24 hours
Shelf Life (in original unopened containers).....	TCC-809A/TCC-809B	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 hardener well with mechanical device.

TCC-809A/B Tech/Revised 5/24/10
Supercedes 5/19/06

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