



Extreme 766

TOUGH, HIGH TEMPERATURE INSTANT ADHESIVE

Product Description

Extreme 766 is a medium setting, medium viscosity adhesive designed for extremely difficult applications. **Extreme 766** utilizes technology that incorporates rubber into the formulation giving this product unsurpassed elasticity coupled with extremely high temperature resistance. Ideal for use in many automotive and loudspeaker applications.

Why You Should Select this Adhesive

- Great Temperature Resistance
- 100% Solids Formulation for VOC Compliance
- Excellent Adhesion to Hard to Bond Materials

Military Specifications

MIL-A-46050C, Type II, Class 3

Setting Times

Metal / Metal	55 seconds
Plastic / Plastic	30 seconds
Rubber / Rubber	30 seconds

Storage

Product should be stored unopened in a cool, dry place out of direct sunlight.

Contact an **EXTREME ADHESIVES**® Adhesive Applications Specialist for further recommendations on adhesive selection.

Physical Properties

Typical Uncured Properties (liquid)

Viscosity (cps@ 68F)	2400 cps
Specific Gravity (g/cc)	1.06
Color	Clear
Flashpoint (TCC)	185°F
Toxicity	Low to moderate
Solvents	None
Fillers	None

Typical Cured Properties (solid)

Typical Bond Thickness = 0.002"

Tensile Strength (steel / steel)	3700 psi
Thermal Service Range	-65°F to 250°F
Volume Resistivity	>1x10 ohm-cm
Surface Resistivity	>2x10 ohm-cm
Dielectric Strength	11.6

Instructions for Use

1. Make sure the surfaces to be bonded are clean and dry.
2. Dispense a drop or drops to one surface only. Apply only enough to leave a thin film after compression.
3. Press parts together and hold firmly for a few seconds. Good contact is essential. An adequate bond develops in less than one minute. Maximum strength is achieved in 24 to 48 hours.
4. Wipe off excess adhesive from the top of the container and recap. **Extreme 766**, if left uncapped, may deteriorate by contamination from moisture in the air.
5. Because **Extreme 766** condenses by polymerization, sometimes whitening will occur on the surface of the container or the bonded materials. Should this happen, wipe surfaces well with acetone.

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