

URASOLVE



URASOLVE is a unique solvent for use in the polyurethane industry. It has two major functions; one, a solvent for swelling cured polyurethane and two, a primer for polyurethanes, PVC and other similar materials.

LIQUID PU TO CAST PU	CAST PU TO CAST PU
a. Abrade the cast polyurethane surface.	a. Abrade all cast polyurethane surfaces that are to be bonded.
b. Apply Urasolve to the abraded surface and wait till the surface is tacky.	b. Apply Urasolve to the abraded surfaces and wait till surface is tacky.
c. Cast liquid polyurethane onto the tacky surface and allow to cure.	c. Cast a small amount of liquid polyurethane onto the tacky surfaces and allow to cure.

PRODUCT SPECIFICATION

APPEARANCE	Clear Liquid
BOILING POINT	202°C
SPECIFIC GRAVITY	1.026
ODOUR	Slight amine-like
SOLUBILITY	Completely soluble in water

CLEANING SOLVENT

For dissolving cured polyurethane elastomer from mixing heads and equipment. Normally overnight soak in Urasolve or at least soften the elastomer to the point where it can be wire brushed away.

PRIMER

Urasolve is suitable as a primer for bonding liquid polyurethane to cured polyurethane elastomer or other polymers. Urasolve will, when painted into cured elastomer chemically soften the surface. When liquid polyurethane is poured onto this surface and, subsequently cured bond strengths in the order of 80 pli can be achieved.

HANDLING

1. Avoid skin and eye contact. If contact occurs, wash thoroughly with soap and water.
2. Wear eye goggles and rubber gloves.
3. Use with adequate ventilation.

HEALTH AND PERSONAL PROTECTION

Before handling this product, please consult the Material Safety Data Sheet. The product is not classified as flammable. The product is classified as a C1 Combustible liquid with a flash point of 88°C.

The information contained herein is true and accurate, based on laboratory conditions. It is recommended that the user contact the manufacturer to confirm suitability as field conditions may vary and yield different results. Testing of this product is strongly recommended to confirm suitability for specific applications. Data should not be used for specification purposes. DO NOT COMMENCE OPENING / HANDLING RAW MATERIALS WITHOUT: GOOD VENTILATION, SAFETY GOGGLES, RUBBER GLOVES AND FULL SKIN PROTECTION.

INDUSTRIAL
www.uresinindustrial.com.au