# AN ELLSWORTH ADHESIVES COMPANY

# Product Spotlight **UR7001**

ResinLab<sup>®</sup> UR7001 is a colorless, two-part, polyurethane adhesive. This fast curing formulation provides excellent adhesion to a broad range of substrates including polycarbonate, PVC, acrylic, ABS, wood, and some metals. UR7001 has a 1:1 mix ratio by volume designed for use in side-by-side cartridges as well as bulk meter mix dispense equipment. Product is ISO 10993-5 certified.

## **UR7001 Features & Benefits:**

- High tensile strength for superior structural bonding
- Excellent adhesion to many plastics including acrylic and polycarbonate
- Convenient 1:1 by volume mix ratio providing side by side cartridge dispensing options
- Fast room temperature cure
- Medium viscosity with colorless bond line
- ISO 10993-5 certified

For more information on ResinLab® UR7001, contact

**ELLSWORTH** 800-888-0698 | info@ellsworth.com

#### UR7001 is available in: 50ml cartridges 400ml cartridges Gallon kits 5 gallon pails





## **UR7001** Properties:

Viscosity	Gel Time
10,500 cps	8min/100cc sample
Hardness	Tensile Strength
72 Shore D	5,700 psi
Modulus	Compression Strength
280,000 psi	28,000 psi
Cure Time	Glass Transition Temp
24 hours @ 25 °C	33 °C

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