

Morphomer™ X5-162



MetamorphicMaterials

Transformative Technologies

ALIPHATIC URETHANE ACRYLATE OLIGOMER

DESCRIPTION

X5-162 is an aliphatic polyether/Ester urethane acrylate oligomer. It offers imparts adhesion, hardness and toughness to adhesives, inks and coatings. Aliphatic X5-162 is low color, non-yellowing and has excellent resistance to many solvents and chemicals.

PERFORMANCE PROPERTIES

- Adhesion
- Non-yellowing
- Low Shrinkage
- Good Toughness

SUGGESTED APPLICATIONS

- Adhesives
- Wire Tacking
- Inks
- Coatings

X5-162	
TYPICAL PHYSICAL & CHEMICAL PROPERTIES	
Appearance	Clear liquid
Refractive Index	1.494
Functionality	2.0
Color, APHA	50
Viscosity 50°C	75,000 cps
Specific Gravity	1.08