

Morphomer™ MR-909



MetamorphicMaterials

Transformative Technologies

ALIPHATIC URETHANE ACRYLATE OLIGOMER

DESCRIPTION

MR-909 is an aliphatic urethane acrylate oligomer with average functionality of 3.6. It offers excellent hydrolytic stability, low shrinkage and imparts good toughness, abrasion resistance and flexibility.

PERFORMANCE PROPERTIES

- Adhesion
- Good Water Resistance
- Excellent Weatherability
- Low Shrinkage
- Tough

SUGGESTED APPLICATIONS

- Adhesives
- Abrasion Resistant Coatings
- Conformal Coatings
- Wire Tacking

MR-909	
TYPICAL PHYSICAL & CHEMICAL PROPERTIES	
Appearance	Clear liquid
Refractive Index	1.492
Approx. Molecular Weight	2,000
Functionality	3.6
Color, APHA	70
Viscosity 25°C	25,000 cps
Specific Gravity	1.2