

Morphomer™ MR-4022



MetamorphicMaterials

Transformative Technologies

ALIPHATIC URETHANE ACRYLATE OLIGOMER

DESCRIPTION

MR-4022 is an aliphatic urethane acrylate oligomer with excellent hydrolytic stability, low shrinkage and imparts good toughness, abrasion resistance and flexibility.

PERFORMANCE PROPERTIES

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

SUGGESTED APPLICATIONS

- Adhesives (peroxide cure or UV)
- Coatings
- Electronics

MR-4022	
TYPICAL PHYSICAL & CHEMICAL PROPERTIES	
Appearance	Clear liquid
Refractive Index	1.48
Approx. Molecular Weight	1,700
Functionality	2
Color, APHA	70
Viscosity 25°C	175,000 cps
Specific Gravity	1.1