

Morphomer™ MR2-63



MetamorphicMaterials

Transformative Technologies

ALIPHATIC URETHANE ACRYLATE

DESCRIPTION

MR2-63 is a di-functional polyester based urethane acrylate oligomer. It is a flexible oligomer with good abrasion resistance.

PERFORMANCE PROPERTIES

- Good Adhesion
- Good Chemical and Water Resistance
- Good Heat Resistance
- Flexible and Abrasion Resistant
- Good Toughness

SUGGESTED APPLICATIONS

- Adhesives
- Abrasion Resistant Coatings
- Inks
- Overprint Varnishes
- Wood Coatings

MR2-63	
TYPICAL PHYSICAL & CHEMICAL PROPERTIES	
Appearance	Clear liquid
Refractive Index	1.49
Functionality	2
Color, APHA	60
Viscosity 50°C	140,000 cps
Specific Gravity	1.09

+ Preliminary properties
Developmental product xmr2-63