

# Morphomer™ MR-4126M



**MetamorphicMaterials**

*Transformative Technologies*

## ALIPHATIC URETHANE METHACRYLATE OLIGOMER

### DESCRIPTION

MR-4126M is an aliphatic urethane methacrylate 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-4126M	
TYPICAL PHYSICAL & CHEMICAL PROPERTIES*	
Appearance	Clear liquid
Refractive Index	1.48
Approx. Molecular Weight	1,850
Functionality	2
Color, APHA	70
Viscosity 50°C	55,000 cps
Specific Gravity	1.1

Morphomer MR 4126M contains a combined inhibitor/ antioxidant package with HQ/MEHQ levels below 200 ppm.

\*Preliminary specifications based on limited manufacturing data.