

## ALIPHATIC ACRYLATE MODIFIER FOR EPOXY/AMINE SYSTEMS

### Description

MCURE300 is an aliphatic acrylate monomer designed for applications requiring fast cure rate, excellent chemical resistance and good heat distortion properties. MCURE 300 also offers very good cold temperature curing without amine blush.

### Product Highlights

Fast cure response  
Good heat distortion resistance  
Good low temperature cure  
Offer excellent lightfastness  
Use level, wt. % = 10-40

### Product Performance

Good Adhesion  
Good Chemical Resistance  
Good Hardness  
Good Heat Resistance  
Good Water Resistance  
Good Weatherability  
High Abrasion Resistance  
High Impact Strength  
Low Shrinkage

### Suggested Applications

Coatings  
Coatings, floor  
Paints  
Paints, traffic striping

### MCURE300

#### Typical Physical And Chemical Properties

|                          |         |
|--------------------------|---------|
| Color, APHA              | 35      |
| Equivalent Weight        | 111-121 |
| Specific Gravity @ 25° C | 1.0956  |
| Viscosity, cP @ 25° C    | 100     |

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2856/11.2015

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