



## DESCRIPTION

MM-290 is a liquid mono-functional acrylate monomer. It has similar properties as Isobornyl Acrylate (IBOA) when polymerized but with lower weight loss on cure. It has a mild, pleasant odor. MM-290 has good resistance to hydrolysis.

## HIGHLIGHTS

- Mild, pleasant odor
- Lower weight loss on cure than Isobornyl Acrylate (IBOA)
- Hydrolytic resistance

## TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	Light tan liquid
Viscosity @ 25°C	Haake Rheometer	110 cP
Density		0.98g/cc
Flash Point	Closed Cup	> 175°C
Functionality		1
Molecular Weight		290 daltons
Recommended Storage Temp		5°C or below

*Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.*

## RECOMMENDED FORMULATION USE:

MM-290 is recommended for use in UV or peroxide cure formulations. It is particularly recommended for applications that require hydrolytic resistance.

## CONTACT:

### REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

☎ 858-348-1122

✉ [support@designermoleculesinc.com](mailto:support@designermoleculesinc.com)

REF: DMI Part Number: R1134