TECH DATA SHEET

A6280 - ANTI-BLEED ADDITIVE



10080 Willow Creek Road San Diego, CA 92131 858-348-1122 www.designermoleculesinc.com

DESCRIPTION

A6280 is a proprietary non-halogenated additive designed to reduce resin bleed out on a variety of surfaces (especially difficult to control gold surfaces) with minimal or no affect on the adhesion properties of the formulation. It shows excellent results when used in non-metal filled systems. It is co-curable in free-radical polymerization. It also can enhance the rheological properties of various filled adhesives.

HIGHLIGHTS

- Excellent bleed control
- Co-curable in free-radical polymerization
- Minimal adhesion degradation
- Non-halogenated

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	Yellow Liquid
Viscosity @ 25°C (typical)	Haake Rheometer	63 cps
Density		0.99 g/cc
Flash Point	Closed Cup	> 154°C
Recommended Storage Temp		Room Temperature

Data is for reference only and may vary depending on testing method used.

RECOMMENDED FORMULATION USE:

The A6280 is recommended for use as an additive to reduce resin bleed out specifically on metal surfaces. The recommended addition of the A6280 to a formulation is between approximately 0.1% - 1% weight percent of resin. It shows superior bleed control in formulations that contain non-metal fillers such as silica.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

3 858-348-1122

□ support@designermoleculesinc.com

REF: DMI Part Number: A6280

10080 Willow Creek Road
San Diego, CA 92131
Tel: (858) 348-1122
Fax: (858) 348-1122