



PARALOID® AU-685HS High-Solids Industry Standard Type Polyol Resin

Paraloid® AU-685HS resin is a high-solids acrylic polyol designed to produce excellent low VOC (2.8 lbs/gal) coatings for light to medium-duty maintenance, GIF, and auto refinish applications.

Coatings based on Paraloid AU-685HS acrylic polyol exhibit high gloss and strong retention of gloss on exterior exposure, very good chemical and solvent resistance, and water-white color for clean, bright finishes. They also have good adhesion, corrosion resistance, and hardness/flexibility balance.

TYPICAL PHYSICAL PROPERTIES

These properties are typical but should not be considered specifications.

Solids, Weight %	80
Viscosity, cps @ 25°C	9,500
Solvent	n-butyl acetate
Hydroxyl Equivalent Weight, solids basis	800
Density, lbs/gal @ 25°C, as supplied	8.6

MATERIAL SAFETY DATA SHEETS

Rohm and Haas Material Safety Data Sheets (MSDS) contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products.

Under the OSHA Hazard Communication Standard, workers must have access to and understand MSDS on all hazardous substances to which they are exposed. Thus, it is important that you provide appropriate training and information to your employees and make sure they have available to them MSDS on any hazardous products in their workplace.

Rohm and Haas Company sends MSDS for all its products, whether or not they are considered OSHA-hazardous, to both the "bill to" and/or "ship to" locations of all its customers upon initial shipment, including samples. If you do not have access to one of these MSDS, please contact your local Rohm and Haas representative for an additional copy.

Updated MSDS are sent upon revision to all customers of record. In addition, MSDS are sent annually to all customers receiving products deemed hazardous under the Superfund Amendments and Reauthorization Act.

MSDS should be obtained from your suppliers of other materials recommended in this bulletin.

Rohm and Haas Company is a member of the American Chemistry Council and is committed to ACC's Responsible Care® Program.



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These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Suggestions for uses of our products or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent or as permission or license to use any patents of the Rohm and Haas Company.

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