ELVACITE® 2041 ACRYLIC RESIN

Elvacite® 2041 is a high molecular weight methyl methacrylate polymer. It is used in many coatings applications providing maximum abrasion resistance, block resistance, and slip. It is non-reactive which permits its use in many reactive systems to reduce shrinkage and control viscosity.

Applications:

- Coatings for Vinyl to provide abrasion resistance, block resistance, and slip
- Spray Lacquers for Plastics

Typical Physical Properties [a]

Glass Transition Temperature (°C):	105
Molecular Weight:	410 M
Form:	spherical beads
Specific Gravity:	1.19
Inherent Viscosity[b]:	1.137-1.367
Acid Number:	0
Moisture (% max):	0.75
Elongation at break (23°C, 50% RH):	1%
Packaging:	125 kg (275 lb net), non-returnable fiber drums

a) *Typical physical properties listed are approximate values and should not be considered manufacturers release specifications. Manufacturers release specifications are subject to change without notice, please contact your Lucite International Representative for the latest product specification details.*

b) *Inherent viscosity of a solution containing 0.25 g polymer in 50 ml of methylene chloride measured at 20°C using a No. 50 Cannon-Fenske viscometer*

Lucite International

Going further

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