

Elvacite® 4115 **Acrylic Resin**

Elvacite® 4115 is a solid acrylic bead resin that has been designed to give good solubility in white spirit for use in combinations with alkyd resins.

Physical properties^a

Appearance:	solid, white, free flowing spherical beads
Glass transition temperature (T _g):	50°C
Molecular Weight (M _w):	50,000
Inherent Viscosity ^b :	0.190 - .210
Moisture Content (% Max.):	0.50
Acid number:	0mg/KOH/g

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 Ineos 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.*

Formulation Benefits:

Elvacite® 4115 has good compatibility with a wide range of short, medium and long oil alkyds and can be used to shorten drying time of alkyd-based coatings. Elvacite® 4115 may also improve color and color stability, and enhance weatherability.

For Further Information Contact:

USA

Lucite International
Lucite Center
7275 Goodlett Farms Parkway
Cordova TN 38016
TEL: 800 4-LUCITE
www.luciteinternational.com

Europe

Lucite International Speciality Polymers & Resins Ltd.
Horndale Ave - Newton Aycliffe Co.
Newton Aycliffe Co.
Durham DL5 6YE UK
TEL: +44 (0) 1325 300990
FAX: +44 (0) 1325 314925
www.luciteinternational.com

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