

67440 Paraloid™ B-82

Solid Grade Thermoplastic Acrylic Resin

Summary

Paraloid™ B-82 is a general purpose low-cost acrylic resin that retains the outstanding characteristics of acrylic resins, such as transparency, durability, flexibility and resistance characteristics. Paraloid™ B-82 is also available at 51% solids in toluene.

Paraloid™ B-82 is well suited for general product finishing where a softer resin is required. It is also recommended for specification lacquers MIL-L-19537 and MIL-L-19538 (acrylic nitrocellulose).

Physical Properties

(Not to be used as specifications)

Appearance	Free Flowing Transparent Bead
Chemical Composition	MMA Copolymer
Tg, °C	35
Bulk Density, 25°C, g/cm ³	1.16
Solubility Parameter	9.4
Ultimate Hardness of Clear Films, KHN	10 - 11