

BN641 100% Solid Grade Thermoplastic Acrylic Resin

Introduction

The BN641 is a 100% solid methacrylic resin with excellent weather resistance, discoloration resistance, transparency, gloss, scratch resistance and good solvent resistance.

It is commonly used in combination with other additives for glue, medical products, viscosity modifier, gravure ink, printing ink, coating, etc.

It shows solubility in various solvents such as ester and ketone.

Typical Application

- Glue
- Medical products
- Protective coating for plastics

Physical Properties

Appearance	Powder
Solid content, mass %	100
Molecular weight (Mw, ave.)	90,000
Density @ 25°C, kg/liter	1.18
Glass transition temperature (°C)	100
Acid value (mg KOH/g)	0

REMARKS : The listed values should be used for reference purpose only.

Safe Handling Information

LX MMA Material Safety Data Sheet contain pertinent information that you need to protect your employees and customers against any known health and safety hazards associated with our products.