

Cibatex P401

Cibatex P401 is an acrylic bead copolymer and used to reduce shrinkage and increase the mechanical properties of unsaturated polyester parts (BMC).

Applications

- Low profile additive in BMC

Properties

- 1- Suitable for various formulations.
- 2- Excellent control of shrinkage and enhancing mechanical properties.
- 3- Create an excellent surface in the final product.
- 4- Simple mixing in compounds.
- 5- Excellent weathering and UV resistance.
- 6- Enhance the colorability properties.
- 7- Reduce the residual vapors.

Specifications

Property	Value	Unit
Shape	Spherical Bead	-
Mean Particle Size	55	Micron
Tg	105	°C
Molecular Weight	140000	MW
Acid Value	0	Mg KOH/g
Density	0.66	g/cm ³

Packaging

- Multi-layer bags of 25 Kg net.

Storage

- The product should be stored in a cool and dry place.