

## Lucite International Lucite<sup>®</sup> 47GI Glass Separation Resin

Category : Polymer , Thermoplastic , Acrylic (PMMA)

### Material Notes:

Improper storage and transport of glass products (e.g. flat glass or fabricated items) can lead to costly damage caused by glass-to-glass abrasion and/or corrosion rendering it unsuitable for end-use. Lucite<sup>®</sup> Acrylic Resins in combination with adipic acid provides excellent protection of glass during storage and shipment. The blend of adipic acid with Lucite<sup>®</sup> acrylic resins provides the following benefits:

- Prevents glass-to-glass abrasion/scratching;
- Prevents glass corrosion when blended with adipic acid;
- Physical separator to ease glass handling;
- Highly resilient;
- Inert, non-hazardous;
- Cost effective;
- Perfectly suited for automated glass handling/processing;
- Easy to apply;
- Easy to remove

Information provided by Lucite International

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lucite-International-Lucite-47GI-Glass-Separation-Resin.php](http://www.lookpolymers.com/polymer_Lucite-International-Lucite-47GI-Glass-Separation-Resin.php)

Physical Properties	Metric	English	Comments
Particle Size	130 - 160 $\mu\text{m}$	130 - 160 $\mu\text{m}$	
Viscosity Measurement	6.0	6.0	reduced viscosity (dl/g), 1 wt% in chloroform; U-Tube viscometer, size A

Processing Properties	Metric	English	Comments
Moisture Content	0.50 %	0.50 %	

## Contact Songhan Plastic Technology Co.,Ltd.

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