

## Lushan AR-5 Nylon Toughener/PA Impact Modifier

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoplastic , Polyolefin

### Material Notes:

Nylon toughener/PA impact modifier Lushan series is a maleic anhydride grafted polyolefin elastomer, with a very low residual maleic anhydride monomer, no irritating odor when using. Nylon toughener/PA impact modifier Lushan series has good response compatibility, elastomer dispersed in PA matrix rapidly to form the fine dispersed elastomer phase and the combined closely two-phase interface structure. Consequently, thereby Nylon toughener/PA impact modifier Lushan series can be used for enhancing the toughness of nylon, and improving the impact resistant of the finished articles. Nylon Toughener Usage: 1. As impact modifier for toughening Nylon products like PA6, PA66, etc. To improve the impact resistance, lower water absorption of nylon products: 2. As compatibilizer for PA/PE, PA/PP alloy. Information provided by Lushan

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lushan-AR-5-Nylon-ToughenerPA-Impact-Modifier.php](http://www.lookpolymers.com/polymer_Lushan-AR-5-Nylon-ToughenerPA-Impact-Modifier.php)

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in <sup>3</sup>	
Melt Index of Compound	0.80 g/10 min	0.80 g/10 min	

Descriptive Properties	Value	Comments
Appearance	Natural color granule	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China