

## Lushan M-1 Adhesive Resin for Barrier Container and Tube

Category : Polymer , Adhesive

**Material Notes:**

Adhesive resin Lushan series for barrier container and tube is used for bonding a wide variety of materials, It's most often used to adhering PE and EVOH, PP and EVOH, etc. Adhesive resins Lushan series for barrier container and tube can be used in a variety of co-extrusion coating and laminating applications, such as high barrier HDPE/EVOH oil tank, HDPE/polyamide bottles for agricultural chemicals and other composite barrier bottles for food packaging, etc. Adhesive resin Lushan series for food package complies with FDA 21CFR175.105 and suitable for indirect food contact. Application: Automobile Fuel Tank Information provided by Lushan

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lushan-M-1-Adhesive-Resin-for-Barrier-Container-and-Tube.php](http://www.lookpolymers.com/polymer_Lushan-M-1-Adhesive-Resin-for-Barrier-Container-and-Tube.php)

Physical Properties	Metric	English	Comments
Density	0.921 g/cc	0.0333 lb/in <sup>3</sup>	ASTM D1505
Melt Index of Compound	1.5 g/10 min	1.5 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	25.0 MPa	3630 psi	ASTM D638
Elongation at Break	600 %	600 %	ASTM D638

Thermal Properties	Metric	English	Comments
Melting Point	123 Â°C	253 Â°F	ASTM D2117
Vicat Softening Point	104 Â°C	219 Â°F	ASTM D1525
Brittleness Temperature	-70.0 Â°C	-94.0 Â°F	ASTM D746

Descriptive Properties	Value	Comments
Appearance	Transparent granule particles	

## Contact Songhan Plastic Technology Co.,Ltd.

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