

## Mitsui ADMER® AT2018A PE Type Polyolefin

Category: Polymer, Thermoplastic, Polyethylene (PE), Polyolefin

## **Material Notes:**

ADMER® Adhesive Resin is a modified polyolefin with functional groups, designed to bond to a variety of polyolefins, ionomers, polyamides, ethylene vinyl alcohol (EVOH), polyesters (PET), polycarbonates, polystyrenes and metals such as steel and aluminum. ADMER serves as a tie-layer in unique multi-layer structures to combine properties of different materials, such as gas barrier resins and moisture barrier resins. Available in pellet form, ADMER can be used in a wide variety of coextrusion processes for bottles, tubes, sheets and films. ADMER, a thermoplastic, can be processed easily by: coextrusion blow molding tube coextrusion sheet coextrusion film coextrusion (cast and blown film) coextrusion coating powder coating (metal coating) co-injection ADMER complies with 21 CFR 175, 105. PP based ADMER complies with 21 CFR section 177, 1390, (C) (2) under certain conditions.Information provided by Mitsui Chemicals America, Inc.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Mitsui-ADMER-AT2018A-PE-Type-Polyolefin.php

Physical Properties	Metric	English	Comments
Density	0.910 g/cc	0.0329 lb/in³	ASTM D1505
Melt Index of Compound	1.6 g/10 min	1.6 g/10 min	ASTM D1238
	@Temperature 190 °C	@Temperature 374 °F	

Thermal Properties	Metric	English	Comments
Vicat Softening Point	80.0 °C	176 °F	ASTM D1525

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

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