

Print this page Coatings and Adhesives

Additives and Adsorbents

Licocene® PP MA 1332 TP

Edition Date January 01, 2014 Edition Number 8

Propylene-ethylene-maleic anhydride copolymer

Product Description

Licocene PP MA 1332 TP is a propylene-ethylene-maleic anhydride copolymer.

Benefits

- Excellent adhesion properties
- Improves adhesion to polar substrate in hot melt formulations Easy to handle, emulsifiable in open vessel

Specifications

General Properties

Characteristics	Unit	Target Value	Test Method
Appearance		yellowish translucent cast	QM-AA-634
Acid Value	[mg KOH/g]	~ 18	QM-AA-351a
Drop Point	[°C]	~ 88	ASTM D 3954
Viscosity	[mPa·s]	~ 240	QM-AA-158 at 170°C

Applications

Licocene PP MA 1332 TP is a Maleic anhydride grafted, Metallocene catalyzed Polypropylene wax. The excellent adhesion and compatibility makes the Licocene PP MA 1332 TP a perfect fit for fiber coatings where it acts as an adhesion promoter and coupling agent.

Due to it's low drop point it can be emulsified without pressure. Emulsified, it shows excellent anti slip properties in floor care and it can also be used as a coating for corrosion

Used in hot melt formulations, Licocene PP MA 1332 TP offers improved adhesion to polar substrates.

Packaging and Handling

Delivery form

Cast in drums

Packaging

Steel drums 45 kg Pallet 360 kg (8 drums) Steel drums 150 kg Pallet 600 kg (4 drums)

For best shelf life store this product in a dry area at normal ambient temperatures. Minimum shelf life is two years from the date of shipping when properly stored.

Safety

The product does not require a hazard warning label according CLP regulation (Regulation (EC) No. 1272/2008, as amended). For further information please refer to the Material Safety Data Sheet.

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application

* Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial

property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Clariant.

* For sales to customers located within the United States and Canada the following applies in addition: No express or implied warranty is made of the merchantability, suitability, fitness for a particular purpose or otherwise of any product or service.

© Trademark of Clariant registered in many countries. ® 2019 Clariant International Ltd www.clariant.com