

## LyondellBasell Ultrathene® UE635000 Ethylene Vinyl Acetate Copolymer, Extrusion Coating Grade

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate , Ethylene Vinyl Acetate Copolymer (EVA), Extrusion/Coating Grade

### Material Notes:

ULTRATHENE UE635000 is an ethylene vinyl acetate copolymer recommended for extrusion coatings on cellophane, polypropylene and polyester. UE635000 is also used in special coextruded substrate coating applications, yielding improved heat stability for snack food packaging. Regulatory Status: UE635000 is sanctioned by Food and Drug Administration regulation Federal 21 CFR 177.1350 and 21 CFR 175.105. These regulations (respectively) allow for the use of this material as articles or components of articles which are "...intended for use in producing, manufacturing, packing, processing, preparing, treating, packaging, transporting or holding food..." and as an adhesive which "...may be safely used as components of articles intended for use in packaging, transporting or holding food." Specific limitations or conditions of use may apply. Please contact your Equistar sales representative for more information regarding the suitability of specific products for specific applications. Processing Techniques: The maximum recommended melt temperature for UE635000 is 450°F. Specific recommendations for processing UE635000 can only be made when the processing conditions, equipment and end use are known. For further suggestions, please contact your Equistar sales representative. This product is from the former Equistar product line.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_LyondellBasell-Ultrathene-UE635000-Ethylene-Vinyl-Acetate-Copolymer-Extrusion-Coating-Grade.php](http://www.lookpolymers.com/polymer_LyondellBasell-Ultrathene-UE635000-Ethylene-Vinyl-Acetate-Copolymer-Extrusion-Coating-Grade.php)

Physical Properties	Metric	English	Comments
Density	0.930 g/cc	0.0336 lb/in <sup>3</sup>	ASTM D1505
Vinyl Acetate Content	9.0 %	9.0 %	
Melt Flow	10 g/10 min	10 g/10 min	ASTM D1238

Thermal Properties	Metric	English	Comments
Vicat Softening Point	73.0 °C	163 °F	ASTM D1525

Processing Properties	Metric	English	Comments
Melt Temperature	<= 232 °C	<= 450 °F	

## 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