

## Dow Everest™ 200 Latex Modified Acrylic Emulsion

Category : Polymer , Thermoset , Acrylic/Cyanoacrylate Adhesive

### Material Notes:

**Applications:**EVEREST 200 is based on a unique modified acrylic technology, that was developed to address the growing interest in carpet backing technologies with sustainable attributes. This high solids emulsion offers properties that are not available in styrene butadiene latexes used in the carpet industry today. Whether the application is for commercial broadloom or carpet tile, compounds made with EVEREST 200 are stable to a wide range of Post Industrial and Post Consumer recycled fillers, which allow carpet manufacturers to maximize the amount of recycled content in their products. For example, in a typical 200 load formulation using recycled filler, 30-35% of the weight of the carpet would be based on recycled content. Carpet backed with EVEREST 200 yields physical properties similar to current technologies even in the presence of plasticizers, making this product ideal for many carpet tile pre-coats. Whether looking to improve the environmental footprint of commercial broadloom product or modular tile system, EVEREST 200 meets the needs. As with all carpet backing products from Dow, EVEREST Technology is designed to pass all CRI Green Label Plus VOC standards.**Benefits:**High SolidsExcellent recycle filler acceptanceExcellent Plasticizer Migration ResistanceExcellent heat age stabilityInformation provided by Styron

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-Everest-200-Latex-Modified-Acrylic-Emulsion.php](http://www.lookpolymers.com/polymer_Dow-Everest-200-Latex-Modified-Acrylic-Emulsion.php)

Physical Properties	Metric	English	Comments
Density	1.07 g/cc	0.0387 lb/in <sup>3</sup>	
Solids Content	55 %	55 %	
Particle Size	2.8 µm	2.8 µm	
pH	6.8	6.8	
Brookfield Viscosity	225 cP	225 cP	#3 @ 50 rpm

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	8.80 °C	47.8 °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