

Acrylic copolymer emulsion

Technical Data Sheet

Name: Crysol® 6319
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NO.IC_068
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Product Description

Crysol® 6319 is an anionic acrylic emulsion for plastic coating, no formaldehyde or ethoxylated alkylphenol (APEO). Biocide: CMIT/MIT 3:1 15ppm, and MIT 240ppm.

Properties

1. Excellent adhesion to a variety of plastic substrates(PC, PC+ABS, ABS, PS etc.).
2. Good alcohol resistance.
3. Hard and high gloss.

Characteristic data^{*}

Property	Value	Unit	Method
Appearance	Translucent to milky white		
Weight Solids	40±1	%	WHPU/T011-571-2017
pH	8.0-10.0		GB 6920-1986
Viscosity	10-200	mPa·s	Brookfield, LV, 61#, 30rpm, 25°C
MFFT	>90	°C	GB/T 9267-2008

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry conditions above 5°C and below 35°C with the integrity of the packaging, and prevent direct sunlight. The validity of this product is for 12 months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.

Disclaimer: Wanhua Chemical Group Co., LTD. recommends that any customers of this material should check with Materials Safety Data Sheet (MSDS) for details about safely handling this material. We also suggest that you contact the suppliers of any other materials used in our recommended formulations and suggestions for appropriate health and safety regulations prior to use. The information contained herein is believed

Crysol® 6319



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