

Acrylic copolymer emulsion

Technical Data Sheet

Name: Lacper[®] 4508
Revision Date: 2018-1-25

NO. WHSM_4508
Version: 1.1

Product Description

Lacper[®] 4508 is an acrylic emulsion designed for wood coatings, no added alkyl phenyl ethoxylate (APEO) and formaldehyde. It has excellent clarity, high hardness and chemical resistance. Biocide: CMIT/MIT 3:1 10ppm, and MIT 200ppm.

Properties

1. Good clarity, warm look effect
2. Good film forming properties
3. Good wetting performance
4. Good chemical resistance

Characteristic data*

Property	Value	Unit	Method
Appearance	Translucent to milky white		
Weight Solids	40-42	wt%	WHPU/T011-571-2017
pH	7.0-9.0		GB 6920-1986
MFFT	35	°C	GB/T 9267-2008
Viscosity	10-500	mPa·s	GB/T2794-2013(Brookfield LV,61#/30rpm) , 25°C

*Property values represent typical results only and are not to be considered as specifications, subject to specific COA

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 more than 12 months. The product should be protected from freezing during storage. After opening the packing, suggested to use up one time.

Well filtration before using is necessary as normal water based binder.

Lacper[®] 4508



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