

RT-50A

DESCRIPTION

Acrylic copolymer.

FEATURES AND BENEFITS

- Excellent brightness.
- Good adhesion and quick drying.
- Water and weather resistance.
- APEO's free (Alkylphenol Ethoxylates)

APPLICATIONS

- Manufacture of traffic paints.

TYPICAL LIQUID PROPERTIES

Property	Rank	Method of Analysis
% Non-Volatile	49 - 51	DT-PEA-ID-013
Brookfield Viscosity 1/20 @ 77°F	150 Max.	DT-PEA-ID-002
pH @ 77°F	10.0 - 10.5	DT-PEA-ID-012
Density @ 77°F	1.02 - 1.06	DT-PEA-ID-004
Appearance	White	DT-PEA-ID-010
Film	Transparent	DT-PEA-ID-019

ADDITIONAL INFORMATION

Property	Value
T _g (°F)	60.8

RECOMMENDATIONS

- 1.- In the manufacture of paint from 35 to 50% in formulation use, it provides a dry time to the touch of 15 minutes maximum, hard drying of 45 minutes under normal temperature conditions of 77 °F and a relative humidity of 50 – 60%.
2. - For any questions or clarifications, please contact a Sales Representative of Barnices y Resinas S.A. de C.V.

STORAGE

RT-50A resin has a shelf life of six months from its date of manufacture, when stored at 77 °F or below, in opaque, factory-sealed containers, out of reach of sunlight, heat sources and moisture..

SAFETY & HANDLING

Detailed information for the safe handling of RT-50A resin can be found in the material safety data sheet, which is available from your sales representative at Barnices y Resinas S.A. de C.V.



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