

MACRINO UF-8 LFF

Butylated Urea Formaldehyde Resin

PRINCIPAL PROPERTIES

- Rapid curing and very good color and color retention in baking enamels
- Very good build and high gloss in nitro cellulose lacquers
- Excellent stability ,very quick in acid curing.
- Low free formaldehyde, Low odour.

APPLICATIONS

- Two pack acid cure coatings
- Nitrocellulose polishing lacquers
- Melamine wood finish
- For baking system along with MF resin

PHYSICAL CONSTANTS

Solid % (120°C / 2 hr)	60 ± 2
Appearance	Clear
Colour (APHA / pt-co)	45 max
Acid Value (On Solid) (mg KOH/gm)	3 max
Viscosity in poise (as such at 25° C in B.F. RVT S.S.A. Spindel - 28 / RPM - 100)	10-20
Free Formaldehyde %	0.5 max



MACRO POLYMERS PVT. LTD.

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Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

SOLUBILITY

Mix Xylene	Soluble
N-Butanol	Soluble
Toluene	Soluble

COMPATIBILITY

Short oil alkyd Resin	Compatible
Polyester Resin	Not Compatible
MACOXY CR-250 (100%)	Compatible

DELIVERY FORM

MACRINO UF-8 LFF	60 ± 2% in N-Butanol
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SHELF LIFE

1 Year*

*Material should be stored in the original unopened containers under the shaded area at ambient temperature. Once opened and material used partially, after use the container must be properly sealed to avoid water and air contamination.



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