



4891-XMP-80 HIGH SOLIDS CHAIN STOPPED SHORT OIL ALKYD

4891-XMP-80 HIGH SOLIDS is a very high solids chain stopped alkyd resin for air dry, force dry, and baking applications.

SOLUTION PROPERTIES:

Non-volatiles by weight	80 ± 2%
Non-volatiles by volume	76 ± 2%
Weight per gallon @ 25°C	8.80 ± 0.15 pounds
Viscosity @ 25°C	Z ₃ – Z ₅
Reduced Viscosity @ 25°C (60% N.V. Xylene)	G – I
Flash Point (Seta)	61°F
Color (Gardner)	8 maximum
Solvents	Xylene/MPK
Cure Type	Air dry/force dry/bake

SOLID RESIN PROPERTIES:

Phthalic Anhydride	28% minimum
Oil Type	TOFA
Oil Length	Short
Acid Value	12 maximum
Modifier(s)	None
OHN	N/A

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS)

0.05	-	0.08%	Cobalt
0.05	-	0.10%	Calcium
0.10	-	0.15%	Zirconium

2/15/05

While the information contained herein is deemed accurate, it is intended as a guide only and property values and ranges listed above should be regarded as typical values and should not be construed either as a product specification or as a guaranteed analysis for any specific lot of the product. All guarantees/warranties and other terms existing are exclusively contained in the Company's invoices and are effective only upon purchase of products.

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