



Industrial Chemicals & Resins Co. LLC.

Short Oil Alkyd Based on Soya Fatty Acid

N-831 SFA

Delivery Form:
60% in Xylene, 190kg (Drum)

Principal Properties :

Hydroxylated alkyd resin
Easy sandability
Good flexibility
Excellent color and gloss retention
Resistant to yellowing
Excellent hardness
High reactivity when crosslinked with polyisocyanates

Applications :

Two component high quality matt finishes and sealers for wood
Nitrocellulose system for high gloss, flexibility and good solvent release
Acid Curing Finishes

Solubility :

Aromatic Solvent	Soluble
Ketones	Soluble
Aliphatic	Soluble

Composition :

Oil length	42%
Type of Oil/Fatty Acid	Soya Fatty Acid
Solvent	Xylene

Characteristics :

Solid Content (% by wt.)	60% \pm 1
Viscosity@25°C	80-100 Poise
Acid value (on solids)	max 15 mg KOH
OH Value % (on solids)	4
Colour Gardner	3 max (delivery form)
Clarity	Excellent