



Industrial Chemicals & Resins Co. LLC.

## Short Oil Alkyd

Based on Sunflower Fatty Acid

**N-838**

Delivery Form :  
60% in Xylene, 180 kg Drum

### Principal Properties:

Resistant to yellowing  
Good color and color retention  
Hydroxylated alkyd  
High reactivity when cross linked with polyisocyanates  
Excellent flexibility  
Easy sandability

### Applications:

Acid curing system  
Two component high quality matt finishes and sealers for wood  
Nitrocellulose system when required high gloss, flexibility and good solvent release

### Solubility:

Aromatic Solvent	Soluble
Ketones	Soluble
Aliphatics	Insoluble

### Composition:

Oil length	37%
Type of oil/fatty acid	Sunflower Fatty Acid
Solvent	Xylene

### Characteristics:

Solid content	60% <sub>+1</sub>
Viscosity @ 25° C	120 – 180 Poise
Acid value (on solids)	max.15 mg KOH
Hydroxyl value % (on Solids)	4 – 5
Color Gardner	4 max
Clarity	Excellent

B 882, Jebel Ali, Industrial Area # 2 , P.O. Box 34398, Dubai, U.A.E.  
Tel. No.: +971 4 8801516 - Fax No.: +971 4 8801192