



NYCIL LIMITED
RC 27148

NYCIL AR 4855X

Short Coconut Fatty Acid Based Alkyd

PROPERTIES:

NVM (120°C/1hr)

55 ± 2%

Viscosity @ 25°C

35 - 55 ps

Solvent Used

Xylene

Clarity

Excellent

Oil content

Approx. 35%

Phthalic anhydride

Approx. 38%

Color on Gardner scale

Max. 7

Oil type

Semi drying

SOYA BEAN FATTY ACID

A very short oil length quick drying alkyd. It has Nitrocellulose compatibility, good gloss colour and colour retention adhesion good recoatability and water resistance.

APPLICATIONS

Recommended for fast air-drying general purpose industrial paints including auto refinishing, agriculture equipment, etc. Where good drying and recoatability are most important aspects.

TECHNICAL FEATURES

1. Very quick drying properties
2. Nitrocellulose compatibility
3. Good gloss, colour and colour retention
4. Good hardness, water resistance, adhesion
5. Good recoat-ability.

COMPATIBILITY

Butylated melamine formaldehyde resins: Compatible
Butylated urea formaldehyde resins: Compatible
Nitrocellulose: Compatible

Recommended Drier Combination

Cobalt: 0.05

Lead: 0.5

Calcium: 0.1

TYPICAL DRYING PROPERTIES OF RESIN

Surface dry: 10 - 15 minutes

Tack Free: 30 - 45 minutes

Hard Dry: 8 - 10 hours

We strongly recommend the use of our Butylated Melamine Formaldehyde Resin - NYCIL MF 154 B with this resin for better storage stability.

The information in this data sheet is based on our own research and is reliable. However, it is only intended for general guidance of users and the company does not accept any responsibility for results obtained with their products.