



**NYCIL
LIMITED**
RC 27148

NYCIL AR 5160X

SHORT OIL, GLYCERINE ESTERIFIED

PROPERTIES:

NVM (120°C/1hr)

60 ± 2%

Viscosity @ 25°C (60% in Xylene)

85 - 105 poise by Gardner bubble

Xylene tolerance

Infinitive

Clarity

Excellent

Oil content

Approx. 37%

Phthalic anhydride

Approx. 41%

Colour (Gardner 1933)

Max. 7

Oil type

Semi drying

Polyol

Glycerin

Acid Value

20mg KOH/gm Max.

SOYA BEAN OIL

When used in stoving paints/surface coating paints, provides good gloss, harness and exterior durability.

APPLICATIONS

Recommended for stoving industrial low bake paints and primers.

SOLUBILITY

White Spirit: Limited

Xylene: Complete

n-Butyl acetate: Limited

Methyl ethyl ketone: Complete

Butyl acetate: Limited

COMPATIBILITY

Butylated melamine formaldehyde resins: Complete

Butylated urea formaldehyde resins: Compatible

Nitrocellulose: Compatible

FILM PROPERTIES

Good gloss, good hardness, no yellowing, no pin holes, no fish eyes.

STOVING SCHEDULE

120°C for ½ hour with Butylated M.F. resin (Nycil MF 151 B)

Ratio 80:20 (Resin: M.F.)

DELIVERY FORM

60% Solids in Xylene

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.