

Technical Leaflet

WorléeThix S 2655

Art.-No. 111031-05652

Revision: 23.03.07

W`Thix S 2655 is a short oil, very fast drying thixotropic alkyd resin based on vegetable fatty acids for the manufacture of air-drying and stoving primers and top coats.

Technical Data:

Non volatile content, 1h/125 °C, DIN EN ISO 3251	60% ± 2
Phthalic anhydride content	40%
Oil type	special mixture of fatty acids
Oil content	26%
Acid value, on solids, DIN EN ISO 3682	max. 15
Colour, Gardner, delivery form, DIN ISO 4630	max. 6
Viscosity, 20 °C	thixotropic, gel
Delivery form	approx. 60% in xylene

Compatibility:

W`Thix S 2655 is compatible with most short oil and some medium oil length alkyd resins. W`Thix S 2655 is also compatible with the most usual resin esters, maleic resins and modified phenolic resins.

Solubility:

W`Thix S 2655 is soluble in aromatic hydrocarbons, esters, ketones and glycol ethers.

Application and Properties:

W`Thix S 2655 is a general purpose thixotropic combination resin with very good drying properties for primers and top coats.

Recommended Storage- and Transport Conditions:

Avoid direct sunlight, do not store above 30 °C.

WorléeThix S 2655

2

Driers:

Following driers are recommended for W`Thix S 2655:

0.10 - 0.20% Ca

0.03 - 0.06% Co

(metal calculated on solid alkyd resin)