

TECHNICAL SPECIFICATIONS

LINSEED STANDOIL 45 Poise

PARAMETER	SPECIFICATION
COLOUR (GARDNER)	max 5
ACID VALUE	max 10
VISCOSITY (Poise at 20 °C)	43 – 47

PARAMETER	TYPICAL DATA
IODINE VALUE (WIJS)	117 – 137
RELATIVE DENSITY (20 °C)	± 0,962
SAPONIFICATION VALUE	190 – 205

PROPERTIES

Linseed standoil is a heat bodied alkali refined linseedoil with a light colour, minimum subsequent yellowing, excellent pigment wetting and dispersing properties and good drying. Linseed standoils find many applications in high gloss paints and enamels, (lithographic) varnishes, printing inks, aluminium paints, etc. The low viscosity standoils also find application in alkyd formulations to improve the viscosity of long oil alkyds. Medium viscosity standoils are also very helpful as an additive to hard resins for oleoresinous media. High viscosity standoils can also be used as a medium on their own, and for improving drying properties and adhesive strength of printing inks.

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