

SETAL 270 EHV WS-70

an air drying long oil alkyd resin based on soya bean oils

Technical features

Good colour fastness, brushability, body and flow, good durability.

Application

1. Architectural paints: finishes on wood and metal, for interior and exterior use ; do-it-yourself paints; semi-gloss finishes.
2. Alkyd resin varnishes.
3. Wall paints.
4. Boat and yacht coatings.
5. Structural steel paints.
6. Marine paints.

Composition (on non-volatiles)

Alcohol type	pentaerythritol
Oil content	65 %
Oil type	soya bean oil
Phthalic anhydride content	25 %

Solvent composition

White spirit

Specifications

Property	Value	Unit	Method	
			STM*	ISO
Acid value (as such)	Max. 7.8	mg KOH/g	303A	3682
Appearance	clear and clean		017A	
Colour GARDNER (Lico 200)	Max. 6.0	Gardner	008E	4630
Non-Volatiles	69 - 71	%	001G	3251
Viscosity (23 °C at 25 s ⁻¹)	11 - 16	Pa.s	012J	3219

* STM: Nuplex Resins method of determination (available on request)

Typical properties (not to be used as sales specifications)

Density	0.95	kg/dm ³	DIN 53217
Flash point	43	°C	ISO 1523

Remarks:

STM 001G: spreading agent, xylene

Storage conditions:

No specific conditions required.

Updated: 2009-07-20

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