

Vilkyd Compliant Resins

We summarise below the most popular resins used for compliant coatings. All grades can be offered in alternative solvents or at different solids contents. For further information please contact a member of our technical or sales staff.

Industrial

Vilkyd Ref No.	%Non-Volatile Content	Solvent	Viscosity @ 25°C (Poise)	%Non-Volatile @ 2 Poise	% Fatty Acid	Fatty Acid Type	Esterifying Alcohol	Principal Uses
107X73	73	Xylene	125-250	52	34	Linoleic Rich	Glycerol	Styrene modified alkyd exhibiting excellent through drying properties
134X75	75	Xylene	65-80	57	36	Linoleic Rich	Mixed	Low VOC fast air drying and stoving finishes
188X75	75	Xylene	60-90	56	36	Linoleic Rich	Mixed	Low VOC fast air drying and stoving finishes.

Decorative

Vilkyd Ref No.	%Non-Volatile Content	Solvent	Viscosity @ 25°C (Poise)	%Non-Volatile @ 2 Poise	% Fatty Acid	Fatty Acid Type	Esterifying Alcohol	Principal Uses
211X80	80	Xylene	80-120	56	64	Linoleic Rich	Pentaerythritol	High Solids Coatings
212LA70	70	Low Aromatic	25-35	53	64	Linoleic Rich	Pentaerythritol	Non-yellowing decorative paints with outstanding durability
250LA75	75	Low Aromatic	40-50	55	64	Linoleic Rich	Pentaerythritol	Compliant non-yellowing decorative paints with outstanding durability
208	100	-	20 – 35	77	76	Linoleic Rich	Pentaerythritol	Very fast drying, compliant decorative paints with improved water sensitivity
251	98	-	15-25	75	74	Linoleic Rich	Pentaerythritol	1. Blended with long oil alkyds to achieve compliancy 2. Pigment dispersions
258	100	-	30-50	75	78	Linseed	Pentaerythritol	Isophthalic alkyd for pigment dispersions and printing inks
289LA90	90	Low Aromatic	12-18	74	75	Mixed	Mixed	High solids resin for fast drying low VOC coatings
298	100	-	12-18	77	74	Linoleic Rich	Pentaerythritol	Blended with long oil alkyds to achieve compliancy
782	100	-	6 – 8 @ 75 C	67	74	Soya	Pentaerythritol	Pigment dispersions
793	100	-	7 – 9 @75 C	63	74	Linseed	TMP	Pigment dispersions

add an extra element

This information is offered in good faith but without guarantee as to the suitability of the product or the suggested uses, nor can it be assumed that the uses will not infringe any patents.



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