



Print this page Paints and Coatings

Pigments

Novoperm Red HF4B for Paints and Coatings

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Pigment Red 187

Product Description

Novoperm Red HF4B is a transparent blue shade Naphthol AS pigment.

Benefits

- High weather fastness
- High overspray fastness
- High tinting strength and brilliance

Product Data

Application Profile

Industrial Coatings

Special Recommendations

Air-drying Alkyds	•
Physically Drying Paints	•
Baking Enamels	•
Acid Cured Paints	•
Amine Cured Epoxies	•
Isocyanate Cured Paints	•
Waterbased Paints	•

- recommended
- limited suitability
- not recommended

Physical Data

Density	[g/cm ³]	1.45
Form of Supply		powder
Specific surface	[m ² /g]	66
Oil absorption	[ml/100g]	83
Avg. Size of Primary Particles	[nm]	110
Heat Stability	[°C]	200

Fastness Data

		to Light		to Weathering			
		LOA	AM	12 month		24 month	
				LOA	AM	LOA	AM
Full shade		7-8	7-8	4	4	4	4
Deep shade		7-8	7-8	3-4	3-4	3	3-4
1/3 ST	[1:5.5 TiO ₂]	7	7	3-4	3-4	3	3
1/25 ST	[1:63 TiO ₂]	6-7	7	3	3-4	2-3	3

Acids	5
Water	5
Butyl Glycol	4-5

Methyl Ethyl Ketone		4-5	
Xylene		5	
Alkali		5	
Butanol		5	
Butyl Acetate		5	
White Spirit		5	
Dibutyl Phthalate		5	
Blooming		No blooming observed	
Fastness to Overpainting	NC	AM (120°C)	AM (160°C)
	5	5	5

LOA- Air-drying Long Oil Alkyd
AM- Baked Alkyd-Melamine
NC- Nitrocellulose Combination Lacquer

Safety & MSDS

Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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