

Technical Data Sheet

Product Name	宁福莱®红4BM/Neuflew® Red 4BM/ Item 4841
Chemical Class	单偶氮/Monoazo
CI Generic Name	颜料红48:4/Pigment Red 48:4
Color Index No.	15865:4

外观/Appearance
红色粉末/Red Powder

物理数据/Physical Data	比表面积/Specific Surface	53.30 m ² /g
	堆积密度/Bulk Density	1.51 Kg/L
	吸油量/ Oil absorption	48.80 g/100g
	密度/Density	1.78 g/cm ³

耐溶剂性能/Solvent Resistance

丙酮/Acetone	3-4	乙醇/Ethanol	4-5
正丁醇/1-Butanol	4-5	甲苯/Toluene	4
醋酸丁酯/Butylacetate	4	乙酸乙酯/Ethylacetate	4
环己酮/Cyclohexanone	3-4	二甲苯/Xylene	4
邻苯二甲酸二丁酯 Dibutylphthalate	4	甲乙酮/Methylethylketone	3-4

耐化学性能/Chemical Resistance

耐酸性/Acid Resistance	2	耐碱性/Alkali Resistance	3
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耐光耐候性能/Light Fastness and Weathering Resistance

氨基醇酸 Alkyd Melamine

	耐光性 Light Fastness	耐候性 Weathering Resistance	耐热性 Heat Resistance (160°C, 10min)
全色/Full Shade	6-7	4	4-5
冲淡色/Reduction	6	3	4