

Technical Data Sheet

Product Name	宁福莱®橙2G/Neuflew® Orange 2G/ Item 5050
Chemical Class	单偶氮/Monoazo
CI Generic Name	颜料橙5/Pigment Orange 5
Color Index No.	12075

外观/Appearance

橙色粉末/Orange Powder

物理数据/Physical Data	比表面积/Specific Surface	47.00 m ² /g
	堆积密度/Bulk Density	1.46 Kg/L
	吸油量/ Oil absorption	35.50 g/100g
	密度/Density	1.70 g/cm ³

耐溶剂性能/Solvent Resistance

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

耐化学性能/Chemical Resistance

耐酸性/Acid Resistance	4	耐碱性/Alkali Resistance	4
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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	7	4	5
冲淡色/Reduction	6	3-4	4-5