

Technical Data Sheet

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| Product Name | 宁福莱®黄8309/Neuflew® Yellow 8309/ Item 8309 |
| Chemical Class | 双偶氮/Disazo |
| CI Generic Name | 颜料黄83/Pigment Yellow 83 |
| Color Index No. | 21108 |

外观/Appearance
黄色粉末/Yellow Powder

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|--------------------|-----------------------|-------------------------|
| 物理数据/Physical Data | 比表面积/Specific Surface | 51.20 m ² /g |
| | 堆积密度/Bulk Density | 1.45 Kg/L |
| | 吸油量/ Oil absorption | 44.10 g/100g |
| | 密度/Density | 1.69 g/cm ³ |

耐溶剂性能/Solvent Resistance

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

耐化学性能/Chemical Resistance

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| 耐酸性/Acid Resistance | 5 | 耐碱性/Alkali Resistance | 5 |
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湿牢度性能/Wet Fastness Properties

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|---------------------|---|
| 耐皂性/Soap Resistance | 5 |
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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 | 8 | 4 | 5 |
| 冲淡色/Reduction | 7-8 | 3-4 | 4-5 |