

## Technical Data Sheet

|                 |                                       |
|-----------------|---------------------------------------|
| Product Name    | 宁福莱®蓝5RN/Neuflew® Blue 5RN/ Item 5605 |
| Chemical Class  | 阴丹士蓝/Indanthrone Blue                 |
| CI Generic Name | 颜料蓝60/ Pigment Blue 60                |
| Color Index No. | 69800                                 |

### 外观/Appearance

蓝黑色粉末/Dark Blue Powder

### 物理数据/Physical Data

|                       |                         |
|-----------------------|-------------------------|
| 比表面积/Specific Surface | 33.50 m <sup>2</sup> /g |
| 堆积密度/Bulk Density     | 0.27 Kg/L               |
| 吸油量/ Oil absorption   | 37.00 g/100g            |
| 密度/Density            | 1.46 g/cm <sup>3</sup>  |

### 耐溶剂性能/Solvent Resistance

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

### 耐化学性能/Chemical Resistance

|                     |   |                       |   |
|---------------------|---|-----------------------|---|
| 耐酸性/Acid Resistance | 5 | 耐碱性/Alkali Resistance | 5 |
|---------------------|---|-----------------------|---|

### 耐光耐候性能/Light Fastness and Weathering Resistance

氨基醇酸 Alkyd Melamine

|               | 耐光性<br>Light Fastness | 耐候性<br>Weathering<br>Resistance | 耐热性<br>Heat Resistance<br>(200°C, 10min) |
|---------------|-----------------------|---------------------------------|------------------------------------------|
| 全色/Full Shade | 8                     | 5                               | 5                                        |
| 冲淡色/Reduction | 8                     | 5                               | 5                                        |