

TECHNICAL DATA SHEET
技术数据表

| 产品简介 Product Introduction | | | | |
|---------------------------|---|------|-----------|-------------------|
| 产品名称 | 酞菁绿 K2900H Phthalocynnine green K2900H | 颜料索引 | C.I.P.G.7 | C.I.NO. 241062004 |

| 物理性质 Physical Properties | |
|---|---------|
| 密度 Density (g/m ³) | 1.9 |
| 水份 Moisture (105℃) % | max 1.0 |
| pH值 Value | 6.5-7.5 |
| 吸油量 Oil absorption(g/100g) | 32-42 |
| 比表面积 Specific surface area(m ² /g) | 79 |

| 牢度特性 Fastness Properties | |
|--------------------------|-----------|
| 耐光性 Light | 8级 Rating |
| 耐水性 Water | 5级 Rating |
| 耐酸性 Acid | 5级 Rating |
| 耐碱性 Alkali | 5级 Rating |
| 耐候性 Weather | 7级 Rating |
| 耐热性 Heat resistance | max 280℃ |

| 应用领域 Applications | |
|-------------------|---|
| 溶剂墨 Solvent Ink | ○ |
| 色浆 mill base | ○ |
| 塑料 Plastics | ⊙ |
| 橡胶 Rubbers | ⊙ |

| 耐溶剂性能 Solvent Fastness Properties | |
|-----------------------------------|-------------|
| 醋酸乙酯 Ethylacetate | 5级 Rating |
| 醋酸丁酯 Butylacetate | 5级 Rating |
| 乙醇 Ethanol | 5级 Rating |
| 丁酮 Methyl ethylketone | 5级 Rating |
| 二甲苯 Xylene | 4-5级 Rating |

| 包装说明 Packing instruction |
|--|
| -25千克 包装 -25kgs package |
| -根据需要提供其他不同规格的包装 -Supply other different packaging sizes as required. |

| 运输及储存 Transportation and storage |
|---|
| 密闭保存运输，需储存干燥环境中，避免受潮和极端温度波动。 |
| Keep in a sealed container for transport. Store in a dry environment, avoiding moisture and extreme temperature fluctuations. |

*说明

- ① ⊙表示适用 Indicates applicable.
○表示在一定条件下适用，建议先进行测试 Indicates applicable under certain conditions, and it is recommended to test first.
- ② 耐溶剂性1-5级，5级最好;Solvent resistance is 1-5 levels. 5 is the best.
耐光性1-8级，8级最好; Light resistance is 1-8 levels.8 is the best
耐酸性1-5级，5级最好;Acid resistance is 1-5 levels,5 is the best.
耐碱性1-5级，5级最好;Alkali resistance is 1-5 levels. 5 is the best.
耐热性，涂料是在醇酸体系测试，塑料是在PP注塑5分钟测试。Heat resistance, For coatings, it is tested in an alkyd system.
For plastics, it is tested by injection molding PP for 5 minutes.

-备注 Note

上述数据仅给出了该产品的基本特征，它们是通过若干有代表性的，据我们当时所知是能够反映颜料性能的产品进行试验所出的。然而，这些数据并不是出自对同一类型中各种产品的试验，它本身也不象产品说明书那样，是一个能够契约性保证产品性能的标准，因此不具备任何责任性。
The above data serve only to give a general characterixation of the productThey are the result of a number of representative measurements and to the best of our knowledge correspond to the properties of the product at the time of testing. However the data are not tested for every product batch and do not form part of our product specification, which alone is the standard for the contractually quaranted properties of the goods. The data are therefore not binding and do not imply any liability.