



Pigment Red 185-01

Product Introduction:

Color Index: Pigment Red 185

C.I. No: 12516

CAS No:51920-12-8

EC No: 257-515-0

Chemical Family: Benzimidazolone

Features:

- High fastness to various solvents
- High transparent
- Excellent fastness to heat and light

Technical Data :

| | |
|---|---------------------------------|
| Appearance : Red powder | Bulk volume (l/kg) : / |
| Specific gravity (water=1): 1.523 | Average particle size (nm): 180 |
| Specific surface (m ² /g) : 45 | Oil absorption (g/100g) : 97 |

Fastness Properties

| | |
|--------------------------------|-------------------|
| Light (Full shade) : 6 | Weather : 4 |
| Light (Reduced tinting) : 5-6 | Ethanol : 5 |
| Heat stability (10min) : 200°C | Butyl acetate : 4 |
| Acid : 4-5 | DOP : 4 |
| Alkali : 5 | Migration : 5 |

Applications:

Recommended for UV curing ink(flexo and offset),metal decorative ink,water based ink, NC ink,sheetfed ink;PE,PVC,PP,Rubber,PS,PUR

Package:25kgs/ bag;7-8mt/20'FCL with pallets

<https://www.hengyitek.com/product/pigment-red-185/>

Hangzhou Hengyi Technology Co.,Ltd

Address: Floor 5, Building 4, Haizhi Center, Cangqian Sub-district, Yuhang District, Hangzhou, Zhejiang, China

Contact:008613819465032

Email:sheila@hengyitek.com