

## Hangzhou Jiekai Chemicals Co., Ltd.

### TECHNICAL DATE SHEET

## Fast Bordeaux 2R

### Product Description

|                 |                  |
|-----------------|------------------|
| Color Index     | Pigment Red 63:1 |
| C.I. No.        | 15880:1          |
| CAS No.         | 6417-83-0        |
| EC No.          | 229-142-3        |
| Chemical Family | Mono azo         |

### Technical Properties

Fast Bordeaux 2R is a red pigment that with good solvent resistance and good migration resistance. It has good performance in industrial paint. However, the light fastness of Fast Bordeaux 2R is general, so it is not suitable for outdoor coloring.

### Application

Its main use is industrial paint

### Physical Date

|                               |         |
|-------------------------------|---------|
| Density ( g/cm <sup>3</sup> ) | 1.8     |
| Moisture (%)                  | ≤3.5    |
| Water Soluble Matter (%)      | ≤2.5    |
| Oil Absorption (ml/100g)      | 45-55   |
| Electric Conductivity (us/cm) | ≤500    |
| Fineness (80mesh)             | ≤5.0    |
| PH Value                      | 7.0-8.0 |



Thick Color

Light Color

### Fastness Properties(5=Execllent, 1=Poor)

|                              |     |
|------------------------------|-----|
| Acid Resistance              | 4   |
| Alkali Resistance            | 4   |
| Alcohol Resistance           | 4   |
| Ester Resistance             | 3   |
| Benzene Resistance           | 4   |
| Ketone Resistance            | -   |
| Soap Resistance              | -   |
| Bleeding Resistance          | 4   |
| Migration Resistance         | -   |
| Heat Resistance ( °C )       | 160 |
| Light Fastness (8=Excellent) | 6   |

Note: The color shade you see in this web is different with the color shade of our products because of effect of monitor, so the color shade is only for your reference.