

IQC Coat Bordeaux CM 522

| Product Description | |
|---------------------|---|
| Colour Index | Pigment Red 52:2 |
| C.I.No. | 15860:2 |
| CAS No. | 12238-31-2 |
| Formula | C ₁₈ H ₁₁ ClMnN ₂ O ₆ S |
| Molecular weight | 473.75 |

| Application Profile | |
|---|---|
| Automotive refinishing | |
| Industrial paints | ● |
| Powder coatings | ● |
| Decorative paints | ● |
| ● Main use, ○ additional use, ue under evaluation | |

| Physical Properties | |
|-------------------------------|------------|
| Color | Red |
| Product form | Dry powder |
| Shade [dE] | ≤ 1.0 |
| Color strength [%] | 100 ± 2 |
| Density [g/cm ³] | 1.8 |
| Moisture [%] | 0.85 |
| Electric conductivity [us.cm] | 130 |
| Water soluble matter [%] | 0.90 |
| Oil absorption [%] | 38.5 |
| Fineness [Residues 325 mesh] | 125 |
| pH | 6.0 – 7.0 |

| Resistance Properties | |
|-----------------------|-----|
| Heat [°C] | 180 |
| Light | 7 |
| Oil | 3 |
| Acid | 2 |
| Alkali | 4 |
| Water | 3 |

Molecular structure

