

Technical Data Sheet

Corimax Red A3B

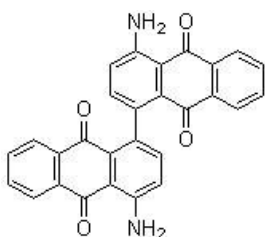
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Color Index	PR 177	Chem. Group	Antraquinone
C.I. No.	65300	Cas. No.	4051-63-2

Product Description

High transparent red, with high colour strength and excellent fastness properties

Chemical Structure



Chemical Formula



Physical Data

Density [g/cm ³]	1.43
Specific Surface [m ² /g]	113.5
Heat Stability [°C]	260 ^① /200 ^③
Light fastness	7-8 ^{②④}
Weather fastness	4-5

- ① Heat fastness in plastic
- ② Light fastness in coating, ink
- ③ Heat fastness in coating, ink
- ④ Light fastness in plastic

Fastness properties

Water resistance	5
Oil resistance	5
Acid resistance	5
Alkali resistance	5
Alcohol resistance	5

Applications:

Coating		Plastic		Ink	
automotive	■	PVC	●	Offset	
decorative		Rubber	●	Water based	●
Coil		PS	●	Solvent based	●
General industrial	●	PP	●	UV	●
Powder coating	●	PE	●		
Textile printing		PU	●		

- recommended
- Highly Recommended