

Technical Data Sheet

Corimax Yellow RP

Edition 2010-09-13

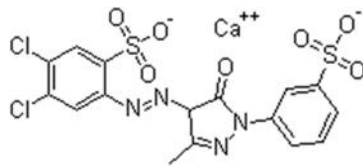
Color Index	PY 183	Chem. Group	Monoazo
C.I. No.	18792	Cas. NO	65212-77-3

Product Description

Reddish yellow pigment, easily to disperse, good weather resistance.

Chemical Structure

Chemical Formula



Physical Data

Density [g/cm ³]	1.70-1.90
Specific Surface [m ² /g]	-
Heat Stability [°C]	280①/180③
Light fastness	6②/7④
Weather fastness	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	4
Oil resistance	4
Acid resistance	5
Alkali resistance	5
Alcohol resistance	4-5

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