

## Technical Data Sheet

### Corimax Yellow 3RL

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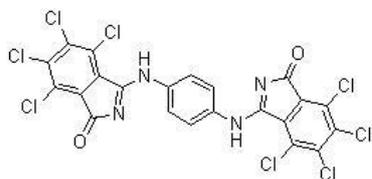
Color Index	PY 110	Chem. Group	Isoindoline
C.I. No.	56280	Cas. NO	5590-18-1

#### Product Description

Semi-transparent, reddish, good fastness, well applied in paint and plastic.

#### Chemical Structure

#### Chemical Formula



#### Physical Data

Density [g/cm <sup>3</sup> ]	1.70-1.85
Specific Surface [m <sup>2</sup> /g]	25
Heat Stability [°C]	280 <sup>①</sup> /200 <sup>③</sup>
Light fastness	7-8 <sup>②④</sup>
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	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