

# Technical Data Sheet

## Solvent Red 195



FINELAND CHEM  
泛成化工

### General Information

Color Index	Solvent Red 195
Product Code	CorSol®3595
CAS NO.	164251-88-1
EC No.	277-147-9
Chemical Class	Azo
Hue	Bluish Red

### Physical Properties

Bulk Density (g/cm <sup>3</sup> )	-
Melting point (°C)	approx. 212
Moisture(%)	≤0.5
Ash(%)	≤0.3
Insolubility(%)	≤0.3
PH Value	6-8
Fe Content(ppm)	≤1000

### Fastness Properties

Heat Resistance (°C) in PS	280	Migration Resistance(1~5)	5
Light Resistance (Full Shade, 1-8)	8	Resistance to Acid(1~5)	5
Light (Reduced tinting, 1~8)	7	Resistance to Alkali(1~5)	5

\*Heat Resistance: the maximum temperature in °C at which a change of color (DE ≤ 3) occurs after a dwell time of 5 minutes in the barrel of an injection molding machine as per DIN EN 12877-1.

### Application & Performance

Recommended for Plastic (PS, SAN, PMMA, PC, PET, ABS and ABS/PC blends).

### Note

Fineland Chem offers innovative pigment technologies designed for long-lasting performance and consistent quality in industrial use. Product data is based on current knowledge and for reference only. Users should verify suitability; no liability is assumed for specific applications.

Date of issue: Sep., 1<sup>st</sup> 2024

TDS Version: 2.1

Hangzhou Fancheng Chemical Co., Ltd.  
Add: NO.776, JianSheYi Road, XiaoShan, HangZhou, Zhejiang,  
China.  
Tel: +86-571-83531793  
Web: www.finelandchem.com

Fineland Chem Co., Ltd.  
Add: Room 09 27/F, Ho King Commercial Centre, 2-16 Fa  
Yuen Street, MongKok, Kl, HK