

Technical Data Sheet

Solvent Red 24



FINELAND CHEM
泛成化工

General Information

Color Index	Solvent Red 24(C.I. 26105)
Product Code	CorSol®3524
CAS NO.	85-83-6
EC No.	201-635-8
Chemical Class	Disazo
Hue	Bluish Red

Physical Properties

Bulk Density (g/cm ³)	0.33
Melting point (°C)	approx. 180
Moisture(%)	≤0.5
Ash(%)	≤0.3
Insolubility(%)	≤0.3
PH Value	6-8
Fe Content(ppm)	≤1000

Fastness Properties

Heat Resistance (°C) in PS	260	Migration Resistance(1~5)	5
Light Resistance (Full Shade, 1-8)	5-6	Resistance to Acid(1~5)	4
Light (Reduced tinting, 1~8)	5	Resistance to Alkali(1~5)	4

*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, RPVC, PMMA), potential to use in ABS, HIPS and SAN.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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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, KI, HK