



DCC Red 2922S

Description: DCC Red 2922S is a yellow shade red pigment primarily used in solvent based inks where very good gloss, transparency, and rheology are required.

Chemical Type	Naphthol AS Red	Constitution No.	12315
Color Index	Pigment Red 22	CAS No.	6448-95-9

Resistance Properties

MEK	1	Ethanol	3
Water	4	Ethyl Acetate	2
Mineral Spirits	3	Acid	5
Xylene	1	Alkali	5

Legend: 1=Poor, 2=Fair, 3=Good, 4=Very Good, 5=Excellent

Product Characteristics

Migration (1-5)		Lightfastness (1-8): Masstone	5
Heat Stability (°C/°F)		Lightfastness (1-8): Tint 1:10	5
Warpage Rating (1-3) * Plastic Only		Weatherfastness (1-5): Masstone	
Overpaint Resistance * Paints Only		Weatherfastness (1-5): Tint 1:10	

Warpage: 1 = minimal, 2 = some, 3 = severe Weatherfastness: 1=Poor, 2=Fair, 3=Good, 4=Very Good, 5=Excellent Lightfastness: 1-2=Poor, 3-4=Fair, 5=Good, 6-7=Very Good, 8=Excellent

Physical Properties

Particle Size (µm)		pH	5.5-8.5
Specific Surface Area (m²/g)		Specific Gravity	1.4
Oil Absorption (g/100g)	42	Bulk Density (kg/L)	
Moisture Content (%)	<2.0%	Bulk Volume (L/kg)	

Applications

Plastics	Coatings	Inks	Other
PVC <input type="checkbox"/>	Decorative <input type="checkbox"/>	Water Flexo <input type="checkbox"/>	Paper
PE <input type="checkbox"/>	Automotive/Aerospace <input type="checkbox"/>	Solvent Flexo <input checked="" type="checkbox"/>	Rubber
PP <input type="checkbox"/>	Industrial <input type="checkbox"/>	InkJet <input type="checkbox"/>	Finger Paints
PS <input type="checkbox"/>	Powder <input type="checkbox"/>	UV <input type="checkbox"/>	Seed Coatings
PET <input type="checkbox"/>		Offset <input checked="" type="checkbox"/>	
Fiber <input type="checkbox"/>			

Not Frequently Used Limited Recommended

Comments:

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