



1222 Quinacridone Magenta 122

Description: 1222 is yellower and brighter in masstone and noticeably yellower, brighter and stronger in tint than our 1229 grade, while still exhibiting all the typical properties of quinacridone pigments.

Chemical Type	Quinacridone Magenta	Constitution No.	73915
Color Index	Pigment Red 122	CAS No.	980-26-7

Resistance Properties

MEK	4 - 5	Ethanol	4 - 5
Water	5	Ethyl Acetate	5
Mineral Spirits	5	Acid	5
Xylene	5	Alkali	5

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

Product Characteristics

Migration (1-5)	5	Lightfastness (1-8): Masstone	7 - 8
Heat Stability (°C/°F)	200°C (Paints) 299°C (HDPE)	Lightfastness (1-8): Tint 1:10	7 - 8
Warping Rating (1-3) * Plastic Only		Weatherfastness (1-5): Masstone	4 - 5
Overpaint Resistance * Paints Only	5	Weatherfastness (1-5): Tint 1:10	3 - 4

Warping: 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	6.0 - 7.5
Specific Surface Area (m²/g)		Specific Gravity	1.5
Oil Absorption (g/100g)		Bulk Density (kg/L)	
Moisture Content (%)	≤ 1.0%	Bulk Volume (L/kg)	

Applications

Plastics		Coatings		Inks		Other	
PVC	■	Decorative	■	Water Flexo	■	Paper	
PE	■	Automotive/Aerospace	■	Solvent Flexo	■	Rubber	
PP	■	Industrial	■	InkJet	■	Finger Paints	
PS	■	Powder	■	UV	■	Seed Coatings	
PET	□			Offset	□		
Fiber	■						

□ Not Frequently Used □ Limited ■ Recommended

Comments:

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