229-6442, Perrindo® Maroon 179



Description: Easy to disperse Perylene that provides better transparency for OEM automotive styling.

Chemical Type	Perylene	Constitution No.	71130
Color Index	Pigment Red 179	CAS No.	5521-31-3

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

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

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

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)		рН	5.5 - 8.5	
Specific Surface Area (m²/g)	64	Specific Gravity		
Oil Absorption (g/100g)	39	Bulk Density (kg/L)	1.71	
Moisture Content (%)	<2.0	Bulk Volume (L/kg)		

Applications						
Plastics	3	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		Coil		Offset		
Fiber						
☐ Not Frequently Used ☐ Limited ☐ Recommended						

Comments:

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