



1354 DPP Red 254

Description: 1354 is a very opaque, bright medium shade red with excellent overall properties. 1354 is coloristically yellower and cleaner than our 1254.

Chemical Type	DPP Red	Constitution No.	56110
Color Index	Pigment Red 254	CAS No.	84632-65-5

Resistance Properties

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

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	6.5 - 9.0
Specific Surface Area (m²/g)		Specific Gravity	1.6
Oil Absorption (g/100g)	47 - 52	Bulk Density (kg/L)	
Moisture Content (%)	≤ 2.0%	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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