DCL Quindo® Violet 19 2281158

Description: A high performance violet toner exhibiting a deep bluish tone; redder in shade and more easily dispersible than the automotive type. Also can be used in multiple ink and coating applications.

Chemical Type	Quinacridone	**Constitution No.**	73900
Color Index	Pigment Violet 19	**CAS No.**	1047-16-1

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) 302°C (HDPE)	**Lightfastness (1-8): Tint 1:10**	7
Warpage Rating (1-3) * Plastic Only	2	**Weatherfastness (1-5): Masstone**	4-5
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**	5.5 - 8.5
Specific Surface Area (m^2/g)	65	**Specific Gravity**	1.53
Oil Absorption (g/100g)	45	**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	▣	**Coil**	■	**Offset**	□		
Fiber	▣						

□ Not Frequently Used ▣ Limited ■ Recommended

Comments:

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