DCL Quindo® Violet 19 2286902

Description: A Quinicridone violet pigment possessing a clean violet undertone. It can be blended with other organic and inorganic pigments to produce very clean reds. It is the colorant of choice for tinting whites in industrial colorant lines. It is also used in OEM styling and interior coatings over plastic and metal.

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**	4

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

Product Characteristics

Migration (1-5)		**Lightfastness (1-8): Masstone**	7-8
Heat Stability (°C/°F)	200°C (Paint)	**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)		**pH**	5.5 - 8.5
Specific Surface Area (m^2/g)	58	**Specific Gravity**	1.47
Oil Absorption (g/100g)	51	**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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