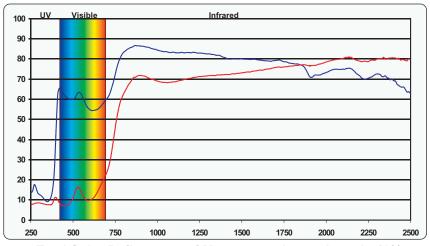


Product Information V-12650 Cool Colors™ Green

Chromium Green-Black. Modified

V-12650 is a proprietary, patented Infrared Reflective Yellow Shade Cobalt Free Green Pigment. It has excellent chemical resistance, outdoor durability, light fastness, heat stability and is non-bleeding and non-migratory. V-12650 possesses Very High Solar Reflectivity for a Green pigment. Suggested applications include Camouflage Coatings, General Industrial, Coil and Extrusion coatings, RPVC, Polyolefins and Engineering Resins.

Spectral Curves (Red = Masstone - Blue = 1:4 Tint)





Total Solar Reflectance of Masstone = Approximately 40%

Physical Properties

Specific Gravity (g/cc)	5.32 (± 0.05)	Helium Pycnometer
Solid Weight (lbs/gal)	44.2 (± 0.50)	Calculated from Specific Gravity
Bulking Value (gal/lb)	2.26X10 ⁻² (± 5X10 ⁻⁴⁾	Calculated from Solid Weight
Oil Absorption (lbs/100lbs)	12.0 (± 25%)	ASTM D 281
Mean Particle Size (um)	1.10 (± 15%)	Horiba Particle Size Analyzer
рН	8.1	ASTM D 1208 / ASTM E 70
Residue (325 mesh)	Trace (<0.10% by Wt)	ASTM D 185

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