

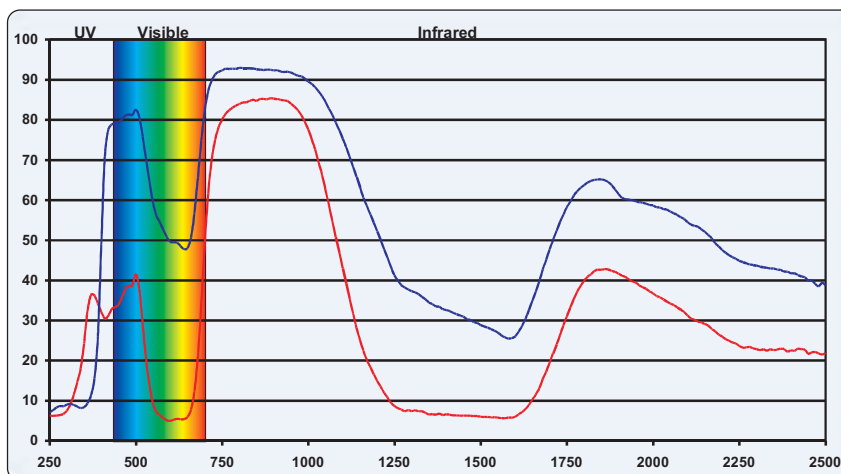
Product Information

V-9248 Ocean Blue

CI Pigment Blue 36
Cobalt Chromite Blue-Green Spinel
CPMA #13-29-2 CI #77343 CAS# 68187-11-1*

V-9248 is a Green Shade Cobalt Chromite Blue pigment. It has excellent chemical resistance, outdoor durability, light fastness, heat stability and is non-bleeding and non-migratory. It possesses **High Solar Reflectivity** for a dark blue color. Suggested applications include RPVC, Polyolefins, Engineering Resins, Paints and Coatings including General Industrial, Coil and Extrusion coatings.

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



Total Solar Reflectance of Masstone = Approximately 30%



Masstone



1:4 Tint

Physical Properties

Specific Gravity (g/cc)	4.80 (± 0.05)	Helium Pycnometer
Solid Weight (lbs/gal)	39.7 (± 0.50)	Calculated from Specific Gravity
Bulking Value (gal/lb)	2.52 X 10 ⁻² (± 5 X 10 ⁻⁴)	Calculated from Solid Weight
Oil Absorption (lbs/100lbs)	17.0 (± 25%)	ASTM D281
Mean Particle Size (um)	0.70 (± 15%)	Horiba Particle Size Analyzer
pH	7.3	ASTM D1208 / ASTM E70
Residue (325 mesh)	Trace (<0.10% by Wt)	ASTM D185