



## 45800 Cobalt Violet, dark

Color Index: Pigment Violet 14, C.I. 77360  
CAS No.: 13455-36-2  
EINECS: 236-655-6

A blue-violet powder produced by high temperature calcination. This pigment is non-bleeding and non-migratory. It has good heat stability, moderate exterior durability, but poor acid resistance. Typical applications (non inclusive) are liquid and powder coatings, inks dispersion, plastics and other applications where equivalent pigment chemistry is valid.

Composition: Cobalt

### Physical Properties:

Physical / Chemical Property	Typical Value	Test Method*
Specific Gravity	3.8	SCTM 312
Bulk Density	0.56 kg/l	SCTM 194
Surface Area (BET)	1.6 m <sup>2</sup> /g	SCTM 153
Percent Moisture	0.2 wt. %	SCTM 248
Mean Particle Size	2.9 µm	SCTM 348
Conductivity	120 µS/cm	SCTM 142
Oil Absorption	15 g / 100 g	SCTM 134
pH Value	7.8	SCTM 101
Sieve Residue (325 mesh)	0.01 wt. %	SCTM 135
Heat Stability	600°C / 1100°F	observed

\*SCTM refers to Shepherd Color Testing Method