

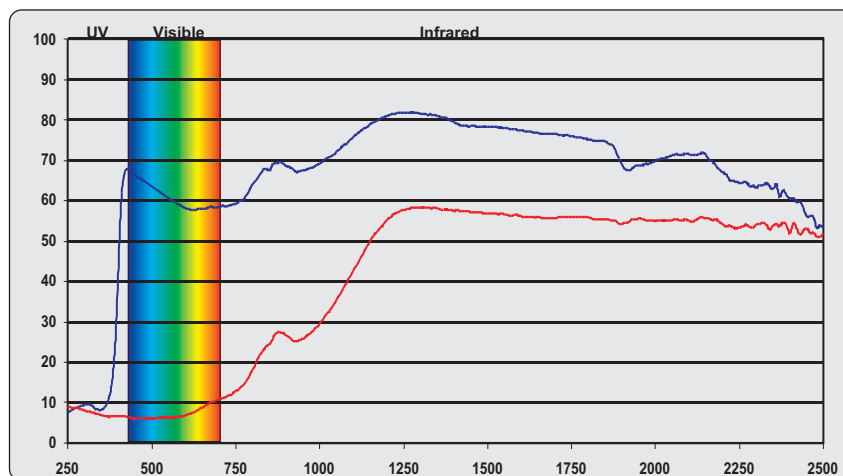
Product Information

10204 Eclipse™ IR Black

CI Pigment Green 17
Chromium Green-Black Hematite
CPMA #3-05-3 CI #77288 CAS# 68909-79-5*

10204 is a Chromium Green-Black Hematite Dark Brown Pigment. It has excellent chemical resistance, outdoor durability, light fastness, heat stability and is non-bleeding and non-migratory. 10204 possesses **Very High Solar Reflectivity** for a Dark Brown pigment. 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)



Masstone



1:4 Tint

Physical Properties

Specific Gravity (g/cc)	5.20 (± 0.05)	Helium Pycnometer
Solid Weight (lbs/gal)	43.1 (± 0.50)	Calculated from Specific Gravity
Bulking Value (gal/lb)	2.44 X10 ⁻² (± 5X10 ⁻⁴)	Calculated from Solid Weight
Oil Absorption (lbs/100lbs)	13.0 (± 25%)	ASTM D 281
Mean Particle Size (um)	0.88 (± 15%)	Horiba Particle Size Analyzer
pH	6.3	ASTM D 1208 / ASTM E 70
Residue (325 mesh)	Trace (<0.10% by Wt)	ASTM D 185