TECHNICAL DATA SHEET
Green 30C654

C.I. Pigment Green 17
CAS # 1308-38-9

DESCRIPTION: **A green powder produced by high temperature calcination that is easily dispersible. This pigment has excellent UV and visible opacity, is chemically inert, heat resistant and stable to ultraviolet light. It is non-bleeding and non-migratory. It has exceptional durability and hiding power and is generally used in applications where resistance to heat, light and weather are needed. It is compatible with most resin systems and polymers. Typical application (non inclusive) are liquid and powder coatings, inks, dispersions, concrete, plastics and other applications where equivalent chemistry is used.**

COMPOSITION: **Chromium**

Physical/Chemical Property	Typical Value	Units	Test Method+
Specific Gravity	5.1	n/a	SCTM 312
Loose Packing Density	4.3 0.51	lbs./gal kg/L	SCTM 194
Surface Area (BET)	5.3	m^2/g	SCTM 153
Percent Moisture	0.2	wt. %	SCTM 248
Mean Particle Size	0.7	microns	SCTM 348
Conductivity	47	µS/cm	SCTM 142
Oil Absorption	13	parts oil/100 parts pigment	SCTM134
pH	4.5	n/a	SCTM 101
Residue 325 Mesh	0.01	wt. %	SCTM 135
Heat Stability	1500 800	°F °C	Observed

+SCTM refers to Shepherd Color Testing Method

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