

**Products Name : Hostaperm Blue BG- ID CLARIANT**

**Code No.** : 981104  
**Chemical Class** : Copper phthalocyanine - Beta modification

**Colour Index Name** : Pigment Blue 15:3

**Colour Index No.** : 74160

**Basic Pigment C A S No.** : 147-14-8

Hostaperm Blue BG - ID is a phthalocyanine blue (beta modification solvent stable grade) exhibits warm redder tone, high tintorial strength, good rheological properties , excellent gloss and clean shades.

Specific Gravity at 20°C : 1.570  
 Sieve Residue : 0.1 % max  
 Moisture Content : 1.0 % max  
 pH of Water Extract : 6.0 to 8.0  
 Specific Conductivity : < 0.5 ms cm<sup>-1</sup>



SPECTROPHOTOMETRY / TYPICAL VALUES			
D65 / 10° / Spec.Inclusive / small area view / 8° diffuse			
CIELAB	L	C	h
Full shade	30.46	12.42	297.69
Reduction	57.51	38.43	238.11
L = Lightness/Darkness C = Chroma h = hue angle			

Characteristics	Printing Inks		Paints		Plastics		New Systems
	1/1 Depth h	1/25 Depth	1/1 Depth	1/25 Depth	1/1 Depth h	1/25 Depth	1/1 Depth
Light Fastness (1-8 Scale)	8	8	8	8	8	8	8
Weather Fastness (1-5 scale )	-	-	5	5	5	5	5
Heat Stability celcius	200°C		200°C		200°C		200°C
Solvent Fastness (1-5 scale ) - General	5		5		-		-
Soap Fastness (1-5 scale ) Print	5		5		-		-
Fastness to Bleed - PVC	-		-		5		-
Over Spray Fastness (1- 5 scale ) - Paint	-		-		-		-
Key : (1-8 scale ) 1 - Poor ; 8 - Excellent (1-5 scale) 1- Poor ; 5 - Excellent d- darkens							