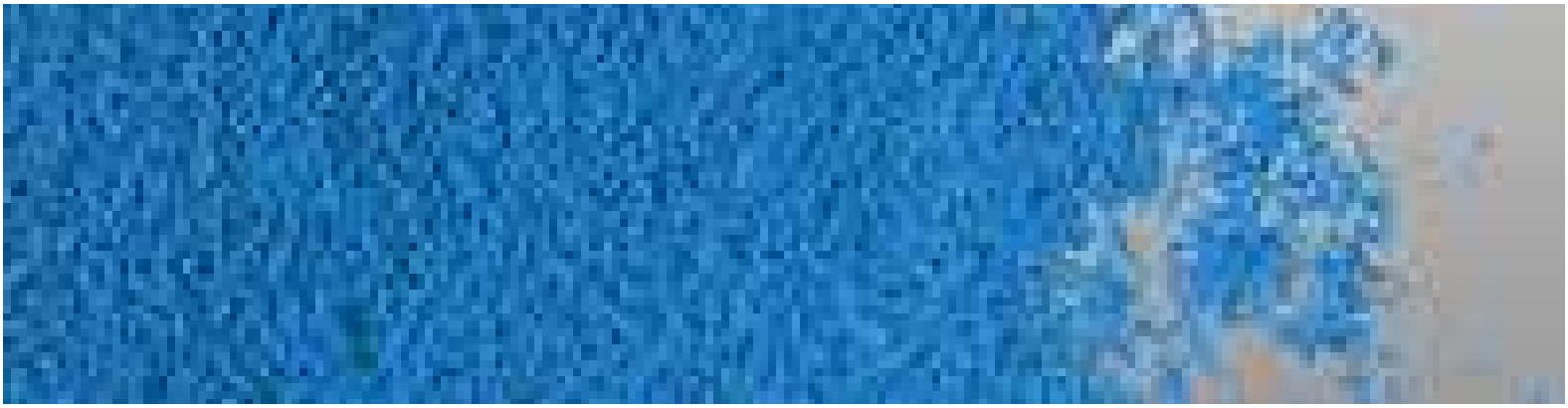
HOSTAPERM BLUE B2G 03

PIGMENT BLUE 15:3

Pigments of the Hostaperm range are organic, high-performance pigments mainly used in Coatings applications. Hostaperm Blue B2G 03 is a green shade blue pigment which can be dispersed by high-speed dissolver into many solvent-based paint systems. When used in water-based paint systems, a bead mill or similar device must be used.



BENEFITS

- no halogen-based substances added
- easy to disperse in solvent-based paint systems

TECHNICAL DATA

Product Data

Application Profile

- Industrial Coatings
- Decorative Paints

Special Recommendations

Air-drying Alkyds	●
Physically Drying Paints	●
Baking Enamels	●
Acid Cured Paints	○
Amine Cured Epoxies	○
Isocyanate Cured Paints	●
Waterbased Paints	○

● recommended
○ limited suitability
– not recommended

Physical Data

Density	[g/cm^3]	1.59
Form of Supply		powder
Specific surface	[m^2/g]	–
Oil absorption	[ml/100g]	63
Avg. Size of Primary Particles	[nm]	–
Heat Stability	[°C]	200

Fastness Data

	to Light		to Weathering			
			12 month		24 month	
	LL	EL	LL	EL	LL	EL
Full shade	8	8	5	5	5	5
Deep shade	8	8	5	5	5	5
1/3 ST	8	8	5	5	5	5
1/25 ST	8	8	5	5	5	5

Acids	5
Water	5
Butyl Glycol	4-5
Methyl Ethyl Ketone	4-5
Xylene	5
Alkali	5
Butanol	4-5
Butyl Acetate	5
White Spirit	5
Dibutyl Phthalate	5
Blooming	No blooming observed

Fastness to Overpainting	NC	EL (120°C)	EL (160°C)
	5	5	5

LL – Air-drying paint
EL – Stoving enamel
NC – Nitrocellulose Combination Lacquer