

Hostaperm Violet RL spec.

Clariant

Pigment Violet 23

Chem. Group: Dioxazine	C.I.-No.: 51319	CAS No.: 6 358-30-1
Product No.: 104957	Hue angle: 308.97	Standardization: stoving enamel paint
Technological properties		

Hostaperm Violet RL spec. is a blue shade, very strong dioxazine pigment with the outstanding fastness properties of this group of pigments. Recommended for paste inks and for solvent- and water based packaging gravure and flexographic printing inks.

Physical Data	Pigment content	pH-value	Resin content	Water content
Density [g/cm ³]	---	---	---	---
Specific surface [m ² /g]	86			
Average particle size [nm]	40			
Fineness of grind [µm]	---			
Viscosity [Pa.s]	---			
	Standard depth	Pigment concentration	Light fastness	
	1/1	7,2 %	6-7	
	1/3	5,5 %	6-7	
	1/25	1,0 %	6	

Recommended for	Fastness properties	in the solvent	of the print
■ = highly recommended ● = recommended ○ = limited suitability	Solvent mixture	5	5
	Ethanol	5	5
	Ethyl acetate	5	5
	MEK	5	5
	Toluene	5	5
	White spirit	5	5
	DBP	5	---
	Paraffine	5	---
	Butter	5	---
	Soap	5	5
	Alkali	5	5
	Acid	5	5
	Sterilization	5	
	Silver laquer	5	
	Heat stability [°C]	10 min.	220
		30 min.	200

Other Applications

