



PV Fast Green GNX

Pigment Green 7

Benefits

OK compost INDUSTRIAL certified [EN 13432]

FDA compliant

Excellent fastness to weathering

Product Data

Physical and Chemical Properties

Density	[g/cm ³]	2.06
Bulk volume	[l/kg]	3.3
Average particle size	[nm]	50
Alkali resistance		5
Acid resistance		5
Specific surface	[m ² /g]	39

Fastness Properties

		PE	PP	PVC	PS	ABS	PC
SD 1/3	[g/kg]	2.0	2.4	8.9	2.0	2.2	2.2
Hue angle	[°]	177.0	176.6	180.4	177.0	179.4	178.0
Chroma		57.6	56.0	57.1	55.2	55.6	53.0
Light fastness	(Full shade)	8	8	8	8	8	8
Light fastness	(Reduction)	8	8	8	8	8	8
Heat resistance	[°C]	300	300	–	300	290	340

Weathering fastness	5	–	5	–	–	–
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Additional Technical Properties

Low warping applications	Not suitable
Cable sheathing	Suitable
Fastness to bleeding in P-PVC	5

Applications

Suitable	Limited suitability	Not suitable
PO	PA	
PVC/ Rubber		
PS/ ABS		
PC		
POM		
PBT		
PUR		
PP Fiber		
PET Fiber		
PA Fiber		
PAN Fiber		