

TECHNICAL DATA SHEET



REVISION: 1 EDITION: **November 2003** IDENT-NO.: **FH.4110.1**

Product denomination: **Pearlescent Pigment PRESTIGE Gold**

Article number: **35145..**

Product description: **Free flowing white powder with a pearly golden reflection colour comprising platelets of mica coated with titanium dioxide**

test criteria	nominal	unit	test method
Assay			
mica	51 - 62	%	ECKART
titanium dioxide	38 - 49	%	ECKART
particle size range	10 - 50	µm	Laser diffraction
pH of 10 % aqueous suspension	7 - 11		ISO 787-9
Heavy metals			
antimony	<= 0,0002	%	ECKART
arsenic	<= 0,0001	%	ECKART
cadmium	<= 0,0001	%	ECKART
lead	<= 0,0010	%	ECKART
mercury	<= 0,0001	%	ECKART
visual and colorimetric evaluation	conforms		ECKART
tot. amount of bacteria	<= 30	cfu/g	ECKART
yeast and mould	<= 30	cfu/g	ECKART
pathogens	negative		ECKART

EC-Safety data sheet no.: **PRES1**

<u>Other remarks:</u>	INCI names	CI No.	CAS No.	EINECS No.
	mica	77019	12001-26-2	310-127-6
	titanium dioxide	77891	13463-67-7	236-675-5

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