

TECHNICAL DATA SHEET **GLITTER**

PRODUCT

GLITTER in powder form

DESCRIPTION

Polyester epoxy GLITTER in dry powder form

INTENDED USE

Ideal for mixing into decorative paint as well as for use in all types of ornamental decoration

INSTRUCTIONS FOR USE

To obtain an effect similar to that presented in the Amiré folder, add the GLITTER to the base in a percentage of 13-14g to each liter of Amiré Light Base. For other products and other uses, adapt according to the required effect.

TECHNICAL DATA

Name	weight	CAS-no	EINECS	CI	FDA
Polyethylene Terephthalate	90 - 92 %	25038-59-9	none	---	FDA ref#21
Aluminium	0,5 %	7429-90-5	231-072-3	77000	
Coating with Epoxy transparent resin	6 - 8 %	67924-34-9	-----	none	-----
Pigment (for gold shades)	Yellow 83	5567-15-7	226-939-8	21108	-----

Construction of Glitter particle:

Epoxy Resin
 Polyethylene Terephthalate
 Aluminum vaporization

Characteristics of Glitter flakes:

Shape of flakes: Hexagonal
 Size: < 230 my
 Thickness: 36 my (18+18)

Service temperature	< 120 °C	Specific gravity	1,4 g/cc
Color shift temperature	ab. 180°C	Bulk density	0,4/0,5 kg/dm3
Melting point	> 250 °C	Solvent resistance	good
Light solidity (European scale)	5/6	Water resistance	good
Room temperature	18-30°C	Room relative humidity	40-60%

Certifications:

The products do not contain substances identified as "PBT" or "vPvB" according to new European regulation
 The product complies with the CONEG Regulation (USA) with respect to heavy metals
 In this glitter : No ozone-destroying substances are contained
 No animal components are contained
 The polyester film used is complies with the : European standard : 90/128/EEC, 92/38/EEC, 93/9/EEC, 95/3/EC, 96/11/EC and 1999/91/EC
 USA standard: "FOOD & DRUG ADMINISTRATION (FDA) 21 CFR 175.1630"

PACKAGING

Plastic jars of 30 g each supplied in packs on 6 x 30g

SUPPLY COLORS

Silver; Gold; Copper, Rainbow, Red; Blue; Green; Violet