



TECHNICAL DATA SHEET

D3 Glitter Powder

Composition	Spec. Values CI No.	CAS No.
PET	93.0-95.0%	25038-59-9
Resin Epoxy	5.0-7.0%	61788-97-4

Dimensions (+/-10% tolerance)

Particle Size/ Thickness Hexagon:(1/8"-1/128") /38micron, (1/256"-1/360")/ 25micron

Square: 0.2mm/38micron, 0.1mm/25micron

Rectangular/38micron, Heart/50miron, Moon/50micron,

Diamond/38mi cron,Snow/250micron, Star/75micron

Technical Specifications

Max Operating Temperature(⁰ C)	180
Melting Point (⁰ C)	260
Density (g/cm)	1.4
³ Apparent Density(kg/dm)	0.4-0.8
Dip in 5% NaOH Solution	Less change within 1 hour
Dip in 5% HCl Solution	Less change within 2 hours
Dissolved by Ethanol	<0.01% (within 2 hours)
Heavy Metal	As < 3 ppm Hg < 1 ppm Pb < 10 ppm

Manufacturer: D3 Industrial Products

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