

TECHNICAL DATA SHEET

Metallic Glitter Series



Supplier

Ybody International Limited
Alonim 153 Israel 3657700
Tel for emergency: 972-54-6866796

PRODUCT NAME: Metallic Series

CHEMICAL FORMULA : $\text{HO}(\text{CH}_2)_2\text{O} \{ \text{OC}-\langle \text{O} \rangle-\text{COO}(\text{CH}_2)_2 \}_n \text{OH}$
+ Aluminum + Isobutylated Urea-Melamine Formaldehyde Resin + Dye

Chemical Varieties	Organic Compound															
Chemical Component	<table border="1"><thead><tr><th>Component</th><th>Amount</th><th>Cas No.</th></tr></thead><tbody><tr><td>Polyethylene Terephthalate</td><td>94~95%</td><td>25038-59-9</td></tr><tr><td>Isobutylated urea-melamine formaldehyde resin</td><td>4~5%</td><td>68002-21-1</td></tr><tr><td>Aluminum</td><td>< 0.02%</td><td>07429-90-5</td></tr><tr><td>Dye</td><td><2%</td><td></td></tr></tbody></table>	Component	Amount	Cas No.	Polyethylene Terephthalate	94~95%	25038-59-9	Isobutylated urea-melamine formaldehyde resin	4~5%	68002-21-1	Aluminum	< 0.02%	07429-90-5	Dye	<2%	
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Dye	<2%															
Physical state	Solid															
Appearance	Glitter Powder															
Shape	Hexagonal															
Size	0.2 mm															
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Odor	Odorless															
Specific Gravity	1.40~1.48															
Boiling point	Not applicable															
Melting Point (°C)	255~260°C															
Flash Point	440°C															
Stability	Stable at normal conditions															
Materials to avoid	Avoid contact with acids, alkalis and strong oxidizing agents															
Package	25 Kg															