

## TECHNICAL DATA SHEET

### PET Glitter ChemTech YGA 0.2 thin

TDS Ref.: YGA 0.2 thin\_TDS  
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#### SPECIFIC PRODUCT DATA

|                                              |                       |
|----------------------------------------------|-----------------------|
| Appearance                                   | Loose flaky particles |
| Colour                                       | Gold                  |
| Material type                                | Coated PET            |
| Particle size, $\mu\text{m}$                 | 200                   |
| Particle thickness, $\mu\text{m}$            | 25                    |
| Particle shape                               | Hexagonal             |
| Relative density, $\text{g/cm}^3$            | 1.40                  |
| Bulk density, $\text{g/cm}^3$                | 1.0 – 1.2             |
| Shelf life after the inspection date, months | Unlimited             |

#### DESCRIPTION

Cutted pre-coated PET film.

Non-toxic.

Chemically resistant in water and other solvents. Thermally resistant at 210°C within 60 seconds.

The glitter shows floating properties in some water-based coatings.

The product is suitable for various industrial applications. Its concentration depends on an application type and desired effect. The most visible result can be achieved in a transparent and glossy system.

The glitter can be used in combination with other effect materials and colourants.

For more precise recommendations, please contact ChemTech team member.

Standard packaging is a 25 kg carton box with an inner plastic bag. Customised packaging is available.

PET glitter should be stored in the original tightly sealed shipping packaging in dry conditions.

#### ADDITIONAL INFORMATION

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