



Geoshine®

POLYESTER GLITTER



Geoshine® glitter is a premium range of precision cut polyester particles. Glitter offers high brilliance and a fabulous reflection. The versatility, quality and durability of Geoshine® allows it to be used in a wide variety of prints.

The Geoshine® product range is available in a variety of 36 colours from real silver Ag to a deep black shade. Each colour is available in various particle sizes. 100 micron and 150 for screen printing. Geoshine® glitter is cut from 12 and 25 micron brilliant metallized polyester foils.

The products are light fast, water and solvent resistant, non-toxic and heat stable up to a temperature of 180 degrees Celsius.

Product benefits

- Suitable for water and solvent based formulations
- Available in particle sizes suitable for screen printing
- Adds new dimensions to decorative prints

Order details

Available packaging

- 5 kg Nett weight
- 25 kg Nett weight

Shelf life

- 10 years in original packaging stored in a closed box under dry conditions

Product data

- Product data sheets and additional technical product information are available on <https://geotech.nl/>

Recommended applications



- Screen Printing



PRODUCT RANGE

Product	Particle Size (µm)
Geoshine Apple Red	100, 150
Geoshine Aquamarine	100, 150
Geoshine Black	100, 150
Geoshine Blue	100, 150
Geoshine Bordeaux	100, 150
Geoshine Bright Silver	100, 150
Geoshine Cinnamon	100, 150
Geoshine Dark Red	100, 150
Geoshine Deep Copper	100, 150
Geoshine Deep Sky	100, 150
Geoshine Fuchsia	100, 150
Geoshine Green	100, 150
Geoshine Green Gold	100, 150
Geoshine Ice Blue	100, 150
Geoshine Lavender	100, 150
Geoshine Light Copper	100, 150
Geoshine Midnight Blue	100, 150
Geoshine Multicolour	100, 150
Geoshine Navy	100, 150
Geoshine Orange	100, 150
Geoshine Orchid	100, 150
Geoshine Pink	100, 150
Geoshine Purple	100, 150
Geoshine Red	100, 150
Geoshine Red Gold	100, 150
Geoshine Saddle Brown	100, 150
Geoshine Sahara	100, 150
Geoshine Salmon	100, 150
Geoshine Sand	100, 150
Geoshine Sea Green	100, 150



Product range

Product	Particle Size (µm)
Geoshine Silver AG	100, 150
Geoshine Sky Blue	100, 150
Geoshine Steel	100, 150
Geoshine Violet	100, 150
Geoshine White	100, 150
Geoshine Yellow Gold	100, 150

General formulation do's and don'ts

Suitability water based and solvent based formulations

Geoshine® polyester glitter products are made of coated polyester glitter particles. Glitter is an 'open' product due to the fact that the film is cut after it has been aluminized and coated. Every single glitter has an edge of exposed aluminium and coating which is created when the particles are cut from the film. For this reason caustics and all chemicals normally affecting pure aluminium and/or coating may react with the exposed edges.

UV stability

Geoshine® glitter which contain colourants can be sensitive to UV light.

Temperature resistance

Geoshine® glitter is heat resistant up to a maximum temperature of 180°C.



ABOUT US

Geotech International B.V., founded in 1984, manufactures and distributes special effect pigments. We are a privately owned family business with offices in The Netherlands, France and Turkey. A global sales network serves over 800 customers worldwide with 16 product lines.

Nowadays the company is managed by the third generation, focusing on innovation and sustainability. GEOTECH's sustainability program has been recognized by EcoVadis for its success, consistently placing us among the top-rated companies they assess. A certified quality management system based on ISO 9001 and GMP standards ensures reliability and excellence.

With over 450 special effect pigments in our portfolio we offer a diverse range of products for the printing industry. An experienced team of specialists is available to provide you with a high level of service and technical support.

GEOTECH's special effect pigments are used globally in various industries to differentiate consumer products by creating attractive and luxurious appearances.

ecovadis



Printing

At Geotech International B.V., we support our clients in the printing industry by testing special effect pigments for printing applications.

Our expertise in new effects and pigment applications helps clients achieve unique and high-quality results, enhancing the visual and functional appeal as used in a wide variety of products, like packaging, product labels, textile, greeting cards etc. They add a luxurious special effect to differentiate consumer products.



Explore our complete portfolio for the printing industry at www.geotech.nl



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