



TECHNICAL DATA SHEET

TORGINOL®

DESCRIPTION

TORGINOL® POLYESTER GLITTER™ is manufactured using premium polyester film and precision cutting technology to create highly-reflective particles. This exciting collection of vibrant metallic glitter allows you to accent, highlight and influence the expression of specific design features in your environment.

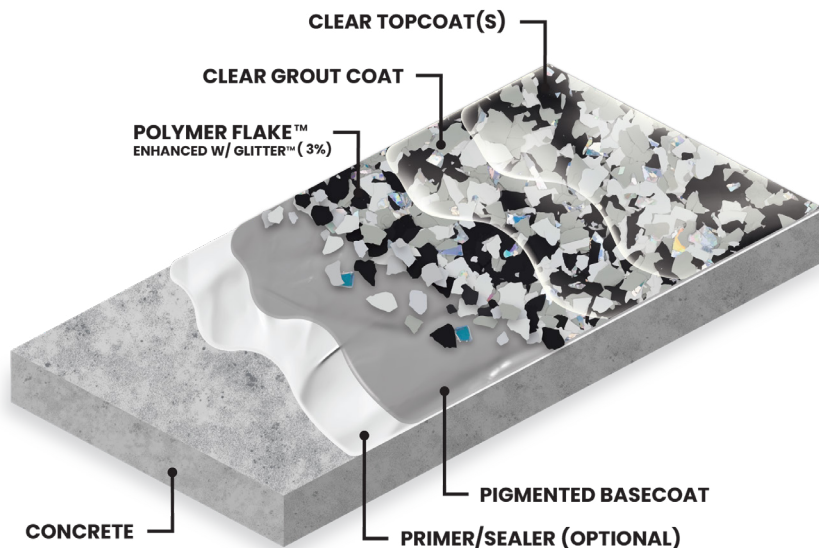
POLYESTER GLITTER™ is available in two distinct varieties, including 0.125" random-cut GLITTER FLAKE™ and 0.008" hexagonal-cut GLITTER POWDER™.

Enhance your next flooring project by blending random cut GLITTER FLAKE™ accents with a POLYMER FLAKE™ blend to accentuate a design. Make any floor finish sparkle by adding smaller amounts of GLITTER POWDER™ into your clear topcoat. Create a mesmerizing monolithic energy in your environment by fully loading your coating with GLITTER POWDER™.



TYPICAL GLITTER SYSTEM

For best results, a grout coat and sanding step is recommended prior to applying the final topcoat(s).



FEATURES & BENEFITS

- ✓ Enhances resinous flooring systems
- ✓ Creates vibrant metallic sparkle effects
- ✓ Accent traditional POLYMER FLAKE™ blends
- ✓ Two distinct varieties with unique characteristics
- ✓ Lab-tested resin system compatibility
- ✓ Cost effective performance flooring additive
- ✓ Applies safely with speed & ease
- ✓ No minimum order quantities
- ✓ Custom packaging & labeling options

DISCLAIMER: The information set forth in this Technical Data Sheet represents typical properties of the product described; the information and typical values are not specifications. Torginol, Inc. makes no representation or warranty concerning the products, expressed or implied, by this Technical Data Sheet.

**ENHANCING
EVERYDAY
SPACES™**

GLITTER FLAKE

(0.125" RANDOM-CUT)



White
G1010



Silver
G1020



Gunmetal
G1030



Bronze
G1040



Gold
G1050



Copper
G1060



Brown
G1070



Black
G1080



Midnight
G1090



Pearl
G2010



Holographic
G2020



Crystallina
G2030

GLITTER POWDER

(0.008" HEX-CUT)



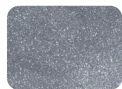
Gold
G6030



Bronze
G6025



Copper
G6035



Silver
G6010



Gunmetal
G6020



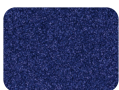
Black
G6045



Yellow
G6060



Green
G6055



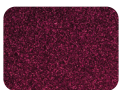
Blue
G6065



Brown
G6040



Red
G6050



Fuchsia
G6075

APPLICATION TECHNIQUES



GLITTER FLAKE
FLAKE BLEND ENHANCEMENT
LOAD LEVEL: 3-7% of total weight
COVERAGE RATE: 5-7 LF/LB



GLITTER POWDER
CLEAR TOPCOAT ENHANCER
LOAD LEVEL: 25-100 grams/gallon
COVERAGE RATE: 100+ SF/gallon



GLITTER POWDER
MONOLITHIC GLITTER FLOOR
LOAD LEVEL: 1 LB / gallon
COVERAGE RATE: 50-100 SF/gallon

PERFORMANCE SPECIFICATIONS

Color ($\Delta E \leq 0.5$)	Visual Consistency (ASTM E1808)	Pass
Dry Film Thickness (~2 mils)	Micrometer (ASTM D1005)	Pass
Shape (random/hexagonal)	Visual Evaluation	Pass
Odor (odorless)	Olfactory Evaluation (ASTM D1296)	Pass
Size Distribution (normal)	Normal Sieve Analysis (ASTM C136)	Pass

FREIGHT SHIPPING CLASSIFICATION

Domestic NMFC Classification Code:	156200, Class 60
International Harmonized Tariff Code:	2525.20.0000

STORAGE

POLYESTER GLITTER™ should be stored in an air tight poly-bag in a dry environment at room temperature to avoid moisture, humidity, and product damage.

PRODUCT LIMITATIONS

- ✓ POLYESTER GLITTER™ is a novelty product and meant for INDOOR USE ONLY.
- ✓ POLYESTER GLITTER™ lightfastness ratings vary significantly by color and is NOT recommended for exterior applications.
- ✓ POLYESTER GLITTER™ is NOT compatible with unknown coating systems and should be tested prior to use.

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