

Illumitex[®] Aluminium Glitter

PRODUCT INFORMATION

Application of product:

Effect material.

CHEMICAL COMPOSITION:

Name	Weight	CAS-No.
Polyurethane Coating	2.8 %	68258-82-2
Pigments		
Red 122	belongs to Article, between 0 - 1.4 %	980-26-7
Yellow 83		5567-15-7
Blue 15		147-14-8
Green 7		1328-53-6
Black 7		1333-86-4
Violet 23		6358-30-1
Aluminium	95.8-97.2 %	7429-90-5 2

AVAILABLE SIZES:

Size particle	Form sq
1 m	✓
1.5 m	✓
3 mm	✓
Fibre	

Tolerance size particle/gauge: **+/- 20 %**

COLOURS AVAILABLE:

- Sand
- Fuscia
- Purple
- Blue
- Red
- Gold
- Black
- Copper
- Orange
- Gun Metal

TECHNICAL DATA:

Specific weight:

2.70 kg/dm³

Bulk density:

Between 0.60 and 1.00 kg/dm³ – depending on particle size

RESISTANCE:

Medium	Condition	Result
Temperature	up to 230 °C	resistant
MEK (Methyl Ethyl Ketone; 99%)	15 min	resistant
Isopropanol (25%)	15 min	resistant
Isopropanol (70%)	15 min	resistant
Demineralized H2O	3 months	resistant
Exposure test acc. to DIN EN ISO 4892-2	1.000 hours (equal to 1 year central european climate)	resistant *)
light fastness		

*) tested Pigments: CI 51319, CI 73915, CI 74160, CI 74260, CI 77266

STORAGE AND PACKAGING

Storage: Store in a dry manner in closed (original) container by room temperature.

HEALTH AND SAFETY

Please refer to the following data sheets:

Illumitex Aluminium Glitter

All work involving the application and use of this product should be performed in compliance with all relevant national, health, safety & environmental standards, and regulations.

DISPOSAL INFORMATION:

There is no type of waste that occurs due to the product that requires special supervision according to (EU) No. 1357/2014 guideline.

IMPORTANT INFORMATION

The information supplied in this product datasheet is not intended to be exhaustive. Any person using the product for any other purpose than that specifically recommended in this product datasheet, without first obtaining written confirmation from Ilumitex Technical Services as to the suitability of the product for the intended purpose does so at their own risk. All advice given about the product is correct to the best of our knowledge, however we have no control over the condition of the substrate, preparation or the many factors affecting the use and application of the product. Therefore, unless specifically agreed in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product.

Ilumitex warrants its products to be free from defects in material and workmanship. Ilumitex's obligations and buyer's exclusive remedy relating to the products shall be limited, at Ilumitex's option, to either replace the products not conforming the warranty or the credit of the buyers account in the invoiced amount of the non-conforming product. Any claim under this warranty must be made by the Buyer to Ilumitex in writing within five (5) days of the Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. The Buyer's failure to notify Ilumitex of such non-conformance as required herein shall bar the Buyer from recovery under this warranty.

The information detailed in this datasheet is liable to modification from time-to-time in the light of experience and our programme of product development. Before use, it is the customers responsibility to check with Ilumitex Customer Services, quoting the product reference number and version reference at the bottom of the data sheet, to ensure that they have in their possession the latest issue.

Technical product datasheets are available from our website at www.ilumitex.co.uk, and should be the same as this datasheet. Should there be any discrepancies between this document and the website version, then please contact Ilumitex Customer Services.

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