



# METALLIC FLAKES

METALLIC FLAKES are PVC based full colour flakes in five attractive colours to be used with GUARD PA PURE applications.

**Globally Proven  
Construction Solutions**



## FEATURES/BENEFITS

- Highly Decorative Solution
- Consistent colour, made from one film and not from a diversity of materials.
- Lightweight. Thermoplastic gives versatility in shape.
- Interior & Exterior Use
- Non-Toxic, very low VOC and no dust.
- Blending of Colour combinations is optional
- Easy to Apply

## USES

- Interior and exterior
- Floors
- Increased traction

## MANUFACTURER

LATICRETE EUROPE S.R.L .

Via Viazza 1° Tronco nr 19

41043 Formigine (MO) – Italy

Ph. +39 059557680

info@laticreteeurope.com

## STANDARDS/CERTIFICATIONS

Meets Émissions dans L'air Intérieur France



**Suitable Substrates**

As per Polyaspartic Coating

**Packaging**

10kg Box

**Approximate Coverage**

Single Broadcast: 200 ft<sup>2</sup> (18.8 m<sup>2</sup>) / 50 lb bag

Double Broadcast: 100 ft<sup>2</sup> (9.4 m<sup>2</sup>) / 50 lb bag

**Shelf Life**

Unlimited. Store at 4°-24°C in a covered area (out of the sun). Take special care into ensuring that quartz is not exposed to moisture.

**Color**

Five Metallic Colours

**Limitations**

Refer to data sheet for applicable Polyaspartic Coatings

**Cautions**

- Refer to Safety Data Sheet (SDS)

Mock-ups and field test areas are required in order to validate performance and appearance related characteristics (including but not limited to color, inherent surface variations, wear, anti-dusting, abrasion resistance, chemical resistance, stain resistance, coefficient of friction, etc.) to ensure system performance as specified for the intended use, and to determine approval of the decorative flooring system.

**TECHNICAL DATA****Sieve Specification On Solid Colours**

Size 10b (-.10b)

Fraction (Mm)	Weight-Percentage (%)
< 0,315	1 - 3 %
0,315 - 0,5	2 - 8 %
0,5 - 0,71	10 - 25 %
0,71 - 1,25	60 - 80 %
> 1,25	< 1 %

**Sieve Application To Din 4188)**

Sieve Apparatus : Haver & Boeckel Eml 200

Amplitude : 3mm

Frequency : 50 Hz Sive Time: 3 Mnutes

Sample Volume: 100 Gr.

**Properties**

Specific Weight : 1,3 – 1,5 G/Cm<sup>3</sup>

Material : Pvc

Weakening Agent : Dotp

Anti Static Agent: Yes

Anti Block Agent: Yes

Thickness: 150µ

**INSTALLATION**

COLORED QUARTZ is to be broadcast by hand directly into consistently applied wet resin. Product should be left alone until underlying broadcast coat is completely dry.

**APPLICATION**

METALLIC FLAKES can be applied by full broadcast and normal application methods. It is advisable to use a similar colour pigment primer to the blend required.

After use, brush off excess flakes and finish with transparent top coat. Ensure that the surface is kept free of any contaminants (dirty footwear, tools etc.) until the resin has cured.

Can be used on both floor and wall applications. METALLIC FLAKE colours can be mixed with other metallic colours to create beautiful combinations.

**AVAILABILITY AND COST****Availability**

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE EUROPE S.r.l. Telephone +39 059557680. For on-line distributor information, visit [www.laticrete.eu](http://www.laticrete.eu)

**Cost**

Contact a LATICRETE® closer distributor to obtain complete information and cost.

**WARRANTY**

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year.

Contact Technical Support for further information

## MAINTENANCE

LATICRETE® products are of high quality designed to achieve lasting installations and avoid maintenance, however performance and durability may depend on properly maintaining products, depending of the cleaning products used.

## TECHNICAL SERVICES

### Technical assistance

For information contact: +39 059557680

[info@laticreteurope.com](mailto:info@laticreteurope.com)

### Technical and safety literature

To obtain technical and safety literature, please visit our website at [www.laticrete.eu](http://www.laticrete.eu)

### Warning

The information and the instructions in the data sheet, although based on knowledge gained through years of applications, are indicative. LATICRETE® unable to directly control the installation conditions and modalities of application of products, do not assume any liability arising from theirs implementation. Those who want to use the LATICRETE® products must conduct adequate tests to determine the site specifications. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation method and site conditions.