

DIAMOND TOPP™

DS-859-1221

Globally Proven Construction Solutions



1. PRODUCT NAME

DIAMOND TOPP™

2. MANUFACTURER

LATICRETE Europe S.r.l. a socio unico

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3. PRODUCT DESCRIPTION

DIAMOND TOPP™ is a high-performance top coat additive developed for heavy-duty environments requiring maximum abrasion resistance and traction.

Uses

- May be incorporated as a top-coat over resinous coating systems (fully compatible with polyaspartic resins)
- Heavy duty, high traffic areas
- · Industrial floor coatings
- Environments requiring a textured matte finish

Advantages

- Textured, non-slip surface
- Matte finish
- Stain resistant
- · Maintenance-friendly
- · Improves wearability
- · Easy to install
- Non-flammable

 Ideal for high traffic areas such as workshops, mechanical areas, airport hangars and heavy duty manufacturing.

Suitable Substrates

- Polyaspartic Coating
- Epoxy Coating

Packaging

- 1.36 kg jar
- 22.7 kg bag

Shelf Life

Unlimited. Store at 40°F to 75°F (4°-24°C) in a covered area (out of the sun).

Cautions

Thoroughly read all technical data sheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use, available at www.laticrete.eu.

Keep out of reach of children.

4. TECHNICAL DATA

Physical Properties

Basis:	Fused Aluminum Oxide
Mesh Size:	220-mesh
Size Range:	165-170 microns
Mixing Ratio:	1.4 kg per 3.8 L of resin
Hardness (D2240):	94

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

5. INSTALLATION

Mixing

The material works best when dispersed into the polyaspartic coating during the mixing phase at a mixing ratio of 1.4 kg per 3.8 L of resin. Once evenly dispersed, the coating may then be applied as a top coat over any LATICRETE resinous coating system. Continue to mix periodically to ensure settling does not occur. Once dry, DIAMOND TOPP™ will leave a lightly textured matte finish, suitable for heavy traffic environments.

Notes

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.

6. AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE Europe S.r.l. a socio unico:

+39 059 535540 info@laticreteeurope.com

For on-line distributor information, visit www.laticrete.eu.

Cost

Contact LATICRETE Europe S.r.l. a socio unico to obtain complete information and cost.

7. WARRANTY

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year. Contact Technical Services for further information. See 10. FILING SYSTEM:

• DS 230.13EU: 1 Year Product Warranty

8. MAINTENANCE

The long term performance, appearance, and life expectancy of wear surface products are critically dependence upon a good routine maintenance program designed specifically for the installed wear surface.

LATICRETE polyaspartic and epoxy floor coating systems are nonporous, causing dirt and contaminants to remain on the surface. The use of properly placed walk-off mats, inside and outside, will help increase the life of the floor. Recommend maintenance program consist of frequent and thorough cleaning utilizing a neutral pH cleaner. Frequency of washing will vary depending on floor usage type, traffic and ag

9. TECHNICAL SERVICES

Technical Assistance

Information is available by calling or emailing the Technical Service Hotline:

+39 059 535540

technicalservices@laticreteeurope.com

Technical and Safety Literature

To obtain technical and safety literature, please visit our website at 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® is unable to directly control the installation methods and conditions of products and does not assume any liability arising from their implementation. Those who want to use LATICRETE® products should 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.

LATICRETE® products are covered by a warranty within the limits of what is established by our general conditions of sale and within the limits of correspondence related to technical specifications and applicable certifications, as expressly indicated in the product data sheets, documentation, or applicable technical documentation.