



**Globally Proven
Construction Solutions**

GRIP TRACTION ADDITIVE

GRIP TRACTION ADDITIVE is an ultra-durable yet high strength, lightweight pulverized resin that is designed for use in clear and pigmented polyaspartic concrete floor coatings. A viable alternative to heavy aluminum aggregates, GRIP TRACTION ADDITIVE can be dispersed and suspended evenly directly into coatings or broadcast depending on the application. While the material is commonly used to improve traction coefficients, it also helps to dramatically increase the durability and abrasion resistance properties of finished floor coating systems.

GRIP TRACTION ADDITIVE is recommended to be dispersed at a rate of 57 gm by volume, 3.8 L. Additive loads may increase depending on the application. The material is available in 3 separate sizes as follows: 40 (largest), 60 and 100 (smallest) mesh. Contact us today to discuss your project to determine which size is best for your application.



FEATURES/BENEFITS

- Reduce weight
- Improved toughness and durability
- Preserved clarity
- Chemical resistance

MANUFACTURER

LATICRETE EUROPE S.R.L .
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STANDARDS/CERTIFICATIONS

Suitable Substrates

As per Polyaspartic Coating

Packaging

454 gr jar

Approximate Coverage

59.1 – 88.7 mL per mixed 3.8 L

Shelf Life

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

Color

Raw: White

Dispersed In Coatings: Clear

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

Applicable Standards and Test Methods

Physical and Working Properties

Specific Gravity	1.3 (H20=1)
Hardness (Rockwell)	M95-M110
Density	10.9
Chemical Resistance	
Alkali	Excellent
Strong and Weak Acids	Excellent
Alcohols	Excellent
Ketones and Esters	Good to Excellent**
Aliphatic Hydrocarbons	Excellent
Aromatic Hydrocarbons	Excellent
Detergents	Excellent
Gasoline	Excellent
Anti-Freeze	Excellent

**Mild swelling in ketone and ester solvents

Specifications are subject to change without notification. Technical data shown in product data sheets are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance and test results will depend on installation methods and site conditions. Field test results will vary due to critical job site factors. All recommendations, statements and technical data contained in this data sheet are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not be construed as a warranty or guaranty of any kind. Satisfactory results depend upon many factors beyond the control of LATICRETE International, Inc. User shall rely on their own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from their direct use, indirect use or consequential to their use of the product. LATICRETE shall not be liable to the buyer or any third party for any injury, loss or damage directly or indirectly resulting from use or inability to use the product.

INSTALLATION

GRIP TRACTION ADDITIVE is recommended to be dispersed at a load rate of 57 - 85 gm by volume per 3.8 L. Additive loads may increase depending on the application.

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

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

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® 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.