



# SPARTACOTE® GRIP Traction Additive

DS-086.7-1015

A product brand of LATICRETE International, Inc.



## 1. PRODUCT NAME

SPARTACOTE® GRIP Traction Additive

## 2. MANUFACTURER

LATICRETE International, Inc.  
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Bethany, CT 06524-3423 USA

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Toll Free: 1.866.966.1329

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Website: [www.spartacote.com](http://www.spartacote.com)

## 3. PRODUCT DESCRIPTION

SPARTACOTE GRIP Traction Additive is an ultra-durable yet high strength, lightweight pulverized resin that is designed for use in clear and pigmented SPARTACOTE FLEX polyaspartic concrete floor coatings. A viable alternative to heavy aluminum aggregates, SPARTACOTE 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.

SPARTACOTE GRIP Traction Additive is recommended to be dispersed at a rate of 2 oz (57 gm) by volume, per gallon (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.

### Advantages

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

### Suitable Substrates

As per SPARTACOTE Polyaspartic Coating

### Packaging

- 25 lb (22.7 kg) bag
- 16 oz (454 gr) jar

### Approximate Coverage

2-3 oz (59.1 – 88.7 mL) per mixed gallon (3.8 L)

### Shelf Life

Unlimited. Store at 40°F to 75°F (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 SPARTACOTE 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.

## 4. TECHNICAL DATA

### Applicable Standards and Test Methods

#### Physical and Working Properties

Specific Gravity	1.3 (H2O=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 to 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.

## 5. INSTALLATION

SPARTACOTE® GRIP Traction Additive is recommended to be dispersed at a load rate of 2 to 3 oz (57 - 85 gm) by volume per gal (3.8 L). Additive loads may increase depending on the application.

## 6. AVAILABILITY AND COST

### Availability

SPARTACOTE and LATICRETE® materials are available worldwide.

### For Distributor Information, Call:

Toll Free: 1.866.966.1329

Telephone: +1.203.393.0010

For on-line distributor information, visit LATICRETE at

[www.spartacote.com](http://www.spartacote.com)

### Cost

Contact a LATICRETE Distributor in your area.

## 7. WARRANTY

See 10. FILING SYSTEM:

DS 230.13: LATICRETE Product Warranty

## 8. MAINTENANCE

The long term performance, appearance, and life expectancy of wear surface products are critically dependent upon a good routine maintenance program designed specifically for the installed wear surface. SPARTACOTE 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 on frequent and thorough cleaning utilizing a neutral pH cleaner (e.g. Simple Green®). Frequency of washing will vary depending on floor usage type, traffic and age.

Please Refer to TDS 420 "SPARTACOTE Floor Maintenance Guide" available at [www.spartacote.com](http://www.spartacote.com) for more information.

## 9. TECHNICAL SERVICES

### Technical Assistance

Information is available by calling the LATICRETE Technical Service Hotline:

Toll Free: 1.866.966.1329

Fax: +1.203.393.1948

### Technical and Safety Literature

To acquire technical and safety literature, please visit our website at [www.spartacote.com](http://www.spartacote.com).

## 10. FILING SYSTEM

Additional product information is available on our website at [www.spartacote.com](http://www.spartacote.com). The following is a list of related documents:

DS 230.13: LATICRETE Product Warranty

TDS 420: SPARTACOTE Floor Maintenance Guide

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