

# **SPARTACOTE® Universal Pigments**

DS-36641-0521

# Globally Proven Construction Solutions



# 1. PRODUCT NAME

SPARTACOTE® Universal Pigments

## 2. MANUFACTURER

LATICRETE International, Inc. 1 LATICRETE Park North Bethany, CT 06524-3423 USA

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## 3. PRODUCT DESCRIPTION

SPARTACOTE® Universal Pigments are designed to be used in all clear SPARTACOTE resins including Polyaspartics, Epoxies and Urethanes. Available in 13 standard colors with custom color matching available. These highly concentrated pigments provide vibrant color and excellent hide.

#### Uses

- Interior and exterior applications
- · High traffic areas
- · Industrial and commercial flooring
- Residential flooring

# **Advantages**

- Compatible with all clear SPARTACOTE polyaspartic, epoxy and urethane resins
- Vibrant color
- Excellent color hide

- Easy field mixing
- UV stable in polyaspartic resins

## **Suitable Substrates**

- SPARTACOTE Polyaspartic Floor Systems
- SPARTACOTE Epoxy Floor Systems

# **Packaging**

Pigments are pre-packaged in the required amount and will vary between colors.

### Small Unit

Add 1 small unit for every gallon of mixed resin (A+B)

- 9550-0008-3 BLACK / 6.0 fl.oz.
- 9550-0008-4 DARK BLUE / 8.0 fl.oz.
- 9550-0008-5 TILE RED / 6.1 fl.oz.
- 9550-0008-7 LIGHT GREY / 4.7 fl.oz.
- 9550-0008-8 MEDIUM GREY / 5.0 fl.oz.
- 9550-0008-9 DARK GREY / 5.8 fl.oz.
- 9550-0008-10 WHITE\* / 8.0 fl.oz.
- 9550-0008-11 LIGHT BEIGE / 4.7 fl.oz.
- 9550-0008-12 SAND BEIGE / 4.7 fl.oz.
- 9550-0008-12 DARK BEIGE / 4.7 fl.oz.
- 9550-0008-13 LIGHT BROWN / 5.3 fl.oz.
- 9550-0008-14 SAFETY YELLOW\* / 4.5 fl.oz.
- 9550-0008-16 SAFETY RED / 8.0 fl.oz.

## Large Unit

Add 1 large unit for every 5 gallon of mixed resin (A+B)

- 9550-0040-3 BLACK / 29.8 fl.oz.
- 9550-0040-4 DARK BLUE / 40.0 fl.oz.
- 9550-0040-5 TILE RED / 30.7 fl.oz.
- 9550-0040-7 LIGHT GREY / 23.7 fl.oz.
- 9550-0040-8 MEDIUM GREY / 24.9 fl.oz.
- 9550-0040-9 DARK GREY / 28.8 fl.oz.
- 9550-0040-10 WHITE\* / 40.0 fl.oz.
- 9550-0040-11 LIGHT BEIGE / 23.7 fl.oz.
- 9550-0040-12 SAND BEIGE / 23.4 fl.oz.
- 9550-0040-12 DARK BEIGE / 23.7 fl.oz.
- 9550-0040-13 LIGHT BROWN / 26.3 fl.oz.
- 9550-0040-14 SAFETY YELLOW\* / 22.4 fl.oz.
- 9550-0040-16 SAFETY RED / 40.0 fl.oz.

\*For increased hide when using white or safety colors two units may be used.

## **Approximate Coverage**

See applicable base resin data sheet for coverage information

#### **Shelf Life**

Factory sealed containers of this product are guaranteed to be of first quality for two (2) years.

#### Limitations

- Pigment are not compatible with waterborne systems and are not recommended for use in these applications.
- Please note that with all resinous coating systems, exterior full sun environments in warm climates may exhibit above average surface temperatures. This is especially true with darker finishes. As a result, resinous systems may not be ideally suited for exterior pool deck applications.

#### **Cautions**

- FOR PROFESSIONAL USE ONLY
- Thoroughly read all technical data sheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use. Application guides depending on the system employed are available at www.laticrete.com.
- Coating products may contain chemical ingredients that are considered hazardous. Read all container label warnings and SDS prior to use.
- Observe good industrial hygiene practices and use proper PPE. Wash hands after handling.
- Dispose of waste and residues in accordance with local authority requirements.

# 4. TECHNICAL DATA



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 in SPARTACOTE Polyaspartics, Epoxies and Urethanes

Mix (1) small unit for every gallon of mixed resin (A+B) or (1) large unit for every 5 gallon of mixed resin (A+B).

Measure appropriate amounts of part A and part B per base resin data sheet. Ensure appropriate mix ratio is

followed. SPARTACOTE Universal Pigments are intended to be added in addition to the existing resin and will not adversely effect the base resin physical properties or mix ratio. No resin should be removed to accommodate the pigments. Not intended for use in short filled pigment kits.

Add full contents of SPARTACOTE Universal Pigment unit directly into Part A of the select clear resin at the loading rate stated above. Scrape sides and ensure all pigment is removed from the jar. Mix pigment into Part A with a slow speed drill mixer to fully disperse the pigments until a uniform color and consistency is achieved, approximately 2 minutes. Failure to properly mix pigments may lead to an inconsistent finish and reduced product performance. Continue to mix Part A & Part B as instructed per applicable data sheet.

Pigment are not compatible with waterborne systems and are not recommended for use in these applications.

Mixing in LATICRETE Vapor Reduction Coatings For 2.4 gal (9.1L) mini units mix (3) small pigment units per kit; for 6.5 gal (24.6L) full units mix (1) large and (2) small pigment units per kit.

SPARTACOTE Universal Pigments are intended to be added in addition to the existing resin and will not adversely effect the base resin physical properties or mix ratio. No resin should be removed to accommodate the pigments. Not intended for use in short filled pigment kits.

Add full contents of SPARTACOTE Universal Pigment unit directly into Part B of the selected moisture vapor coating. Scrape sides and ensure all pigment is removed from the jar. Mix pigment into Part B with a slow speed drill mixer to fully disperse the pigments until a uniform color and consistency is achieved, approximately 2 minutes. Failure to properly mix pigments may lead to an inconsistent finish and reduced product performance. Continue to mix Part A & Part B as instructed per applicable data sheet.

## Notes

Mock-ups and field test areas are required in order to validate performance and appearance relate 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 coating system.

Variability in job site conditions (including but not limited to surface preparation, sunlight, humidity, dew point, temperature, etc.) during application of SPARTACOTE products may lead to fisheyes, blistering, pinholes, wrinkling, or outgassing of air in the concrete and are not

product defects. Additional coats, shading or evening application may be required.

## 6. AVAILABILITY AND COST

# **Availability**

LATICRETE materials are available worldwide.

#### For Distributor Information, Call:

Toll Free: 1.800.243.4788 Telephone: +1.203.393.0010

For on-line distributor information, visit LATICRETE at

laticrete.com

#### Cost

Contact a LATICRETE Distributor in your area.

### 7. WARRANTY

See 10. FILING SYSTEM:

## 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 resinous 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. The frequency of washing will vary depending on floor usage type, traffic, and age.

# 9. TECHNICAL SERVICES

## **Technical Assistance**

Information is available by calling the LATICRETE Technical Service Hotline:

Toll Free: 1.800.243.4788, ext. 1235 Telephone: +1.203.393.0010, ext. 1235

Fax: +1.203.393.1948

## **Technical and Safety Literature**

To acquire technical and safety literature, please visit our website at **laticrete.com**.

## **10. FILING SYSTEM**

Additional product information is available on our website at <u>laticrete.com</u>. The following is a list of related documents:

- DS 230.13: LATICRETE Product Warranty
- TDS 420: SPARTACOTE Floor Maintenance Guide
- DS 32830: SPARTACOTE FLEX XPL

- DS 86.6: SPARTACOTE FLEX PURE™
- DS 86.4: SPARTACOTE FLEX SB
- DS 35216: VAPOR BAN™ ER
- DS 36626: SPARTACOTE Moisture Vapor Barrier
- DS 623: SPARTACOTE Surface Build Clear
- DS 623.2: SPARTAOCTE Surface Build Top Coat UV