



SPARTACOTE™ FAST FIX™

SPARTACOTE™ FAST FIX™ is a fast setting two-component hybrid urethane. Ultra-low viscosity properties, allow for deep penetration into concrete and a thorough wetting of selected aggregate to form a high strength permanent concrete repair. Material exotherms throughout repair and can be ground smooth in 15-20 minutes at 22°C. Ideal for use with SPARTACOTE coating systems.

**Globally Proven
Construction Solutions**



FEATURES/BENEFITS

- Feather edge repairs - no square cutting required
- Minimal prep and downtime
- Meets USDA requirements
- Rapid application & Set Times
- Cold application
- Excellent abrasion resistance
- High impact resistance

MANUFACTURER

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Toll Free: 1800 331 012
Fax: 07 3865 2250
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USE

Combined with aggregate can be used for patching spalls and repairing joints/large cracks in concrete. Fast Fix can be used for hairline cracks or nail holes. May also be employed as an anchoring mortar.

SHELF LIFE

- 12 months unopened. Store at 4° to 38°C in a covered area (out of the sun).

PACKAGING

- 7.6 L Kit - 3.8 L Part A & 3.8 L Part B
- 37.9 L Kit - 18.9 L Part A & 18.9 L Part B

COVERAGE

- 3.8 L of material when combined with sand yields approximately 12.3L of repair material.

Limitations

SPARTACOTE™ FAST FIX™ may change colour if subjected to UV rays from certain types of lighting or sunlight

Not intended for repair where concrete is subject to structural or ground movement.

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 the technical datasheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use. Application guides depending on the dye system employed are available at www.laticrete.com.au
- Polyaspartic aliphatic polyurea products contain chemical ingredients that are considered hazardous. Read the container label warning and SDS prior to use.
- Wear safety eye protection and gloves when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes, if symptoms persist seek medical attention
- Material should be kept in a cool dry place prior to application
- Product is combustible. Keep away from open flames and apply in well-ventilated area.
- Do not use alcohol at any point during application of the system

Mock-ups and field test areas are required in order to validate performance and appearance related characteristics (including but not limited to colour, 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

ASTM D2240, ASTM D412, ASTM 882-99

Physical and Working Properties

Type of Material	2-Component Hybrid Urethane
VOC Content	5.5 g/L
Solids	98%
Mix Ratio	1 to 1
Hardness	(Shore D) = 74
Type of Material	2-Component Hybrid Urethane
VOC Content	5.5 g/L
Compressive Strength (w/sand)	29.3 MPa
Tensile ASTM D412	27.6 MPa
Elongation ASTM S412:	< 7%
Bond Strength ASTM 882-99	10.3 MPa
Tack Free	10 Minutes @ 22°C
Full Traffic	15 Minutes @ 22°C

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 Australia. 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

Surface Preparation

Cracks and spalls should be free of any loose dirt or other contaminants. It is recommended that the surface be prepared with a dry diamond wheel or wire brush.

Mixing

Keep repair material at room temperature. Mix at a one to one ratio, part A and B. Pot life will be roughly 3-4 minutes.

Application

Wet area completely and fill with 30-40 grit dry kiln sand. Add additional SPARTACOTE™ FAST FIX™ material to fill in repair. Use hand trowel to work material in and grade surface. Make certain that filler aggregate is saturated completely. Work quickly and efficiently. Once dry, area may be ground smooth with a hand-grinder or other apparatus.

Clean Up

Use Xylene or MEK. Do not use alcohols

AVAILABILITY AND COST

Availability

LATICRETE® and SPARTACOTE™ materials are available worldwide.

For Distributor information:

Toll Free: 1800 331 012

Telephone: 07 3865 1599

For online distributor information, visit LATICRETE at www.laticrete.com.au

Cost

Contact a LATICRETE Distributor in your area.

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. 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 through 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 1420 "SPARTACOTE Floor Maintenance Guide" available at www.laticrete.com.au for more information.

TECHNICAL SERVICES

Technical assistance

Information is available by calling:

Toll Free: 1800 331 012

Telephone: 07 3865 1599

Fax: 07 3865 2250

Technical and safety literature

To acquire technical and safety literature, please visit our website at

www.laticrete.com.au

DISCLAIMER

- The information contained in this document is given in good faith and to the best of our knowledge is true and accurate.
- This information is subject to change without notice and it is the responsibility of the user to obtain up to date and current information.
- The use of this product is beyond our control and LATICRETE is not responsible for any loss or damage arising from the incorrect use of this product.

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