

CustomFlex® Ultra-Strength Thin-Set Additive

1. Product Name

CustomFlex® Ultra-Strength Thin-Set Additive

2. Manufacturer

Custom® Building Products

3. Product Description

NOTE: This product has been discontinued.

An advanced latex additive that substantially increases bond strength and flexibility when combined with CustomBlend® Standard Thin-Set Mortar or MultiSet Modified Thin-Set Mortar. Excellent for use over difficult-to-bond surfaces such as plywood and vinyl and when setting hard-to-bond vitreous or nonporous tile and stone. Adds flexibility to non-modified thin-sets, producing a mortar that can bridge minor cracks up to 1/16" (1.6 mm) wide and withstand minor deflection.



Key Features

- Adds flexibility - can bridge cracks up to 1/16" wide
- Excellent when setting dense tile or stone

Uses

- Add to CustomBlend® or MultiSet Thin-Set Mortars
- To meet ANSI A118.4 and A118.11 installation requirements
- When setting impervious porcelain tile, glass mosaics or when higher bond strength is desired
- Interior and exterior floors, walls, countertops
- Areas subject to freeze-thaw cycles
- Exterior Grade Plywood (interior residential and light commercial dry areas)
- Existing ceramic tile
- Sheet vinyl flooring, VCT
- Plastic laminates
- Cutback adhesive

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4. Technical Data

American National Standards Institute (ANSI) ANSI A108.5; A118.4; A118.11 of the American National Standards for the Installation of Ceramic Tile Tile Council of North America (TCNA) TCNA Handbook for Ceramic Tile Installation, TCNA Method EJ171

Technical Chart

Refer to individual thin-set mortar technical data sheets for information.

Application of Product

Refer to individual product technical data sheets for detailed installation instructions.

5. Availability & Cost

Item Code	Size	Package
CF2P*	2 gallons (7.57 L)	Pail
CF5*	5 gallons (18.93 L)	Pail

6. Product Warranty

Custom® Building Products warrants to the original consumer purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of one year following the date of original purchase. Custom's® sole liability under this warranty shall be limited to the replacement of the product. Some states, countries or territories do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with Custom's® printed instructions. Custom® makes no other warranties either expressed or implied. This warranty gives you specific legal rights, and you may have other rights that vary from state to state or from one country/territory to another. For details and complete warranty information, visit </reference-library/warranties.aspx>.

7. Product Maintenance

Properly installed product requires no special maintenance.

8. Technical Services Information

For technical assistance, contact Custom® Building Products.

9. Filing System

Additional product information is available from the manufacturer upon request.

Cleaning of Equipment

Clean with soap and water before material dries. Cured material is difficult to clean from surfaces.

Health Precautions

Do not take internally. Avoid eye and skin contact. If eye contact occurs, immediately flush with water for 15 minutes and consult a physician. If skin contact occurs, wash immediately with soap and water. Dried material becomes extremely difficult to remove.

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Conformance to Building Codes

Installation must comply with the requirements of all applicable local, state and federal code jurisdictions.

Coverage Chart

Refer to individual thin-set mortar technical data sheets for information.