



# KeyStone TileTite



## PRODUCT OVERVIEW

This Fire Resistant Tile-Tite Adhesive is specifically engineered to bond tiles securely to pedestal systems, and SkyFrame System in external areas, preventing wind uplift while ensuring long-lasting performance. Designed for terraces, rooftops, and outdoor spaces, it is weather-resistant, UV-stable, and suitable for high-wind environments.

## KEY FEATURES

- **Wind Uplift Protection:** Provides a strong bond to prevent tiles from being lifted by strong winds.
- **Weather-Resistant:** Formulated to withstand extreme weather conditions, including rain, snow, and UV exposure.
- **High Adhesion:** Strong adhesive properties designed for outdoor tiles and pedestals.
- **Flexible Application:** Suitable for various tile materials including porcelain, ceramic, and stone.
- **Quick Setting:** Fast-drying, reducing installation time and minimizing exposure to the elements.
- **Waterproofing Compatibility:** Can be used with waterproof membranes to prevent water ingress beneath tiles.



-40 TO +120



UV  
RESISTANT



WATER  
RESISTANT



FAST BOND



INSTANT  
GRIP



CHEMICAL  
RESISTANT



NO CRACKS  
AFTER  
CURING



HIGH BOND  
STRENGTH



SUITABLE  
FOR  
EXTERIOR



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## KEY DATA

| TEST           | STANDARD     | RESULT                         |
|----------------|--------------|--------------------------------|
| LONGEVITY TEST | -            | Exceeded - TYPE X Durability   |
| UPLIFT TEST    | BSEN1991-1-4 | Exceeded - UKAS & BBA Approved |
| FIRE TEST      | EN13501-2    | Fire Resistant                 |

## APPLICATIONS

- Rooftop terraces
- Balconies
- External walkways
- Decking areas
- Courtyards and patios exposed to high wind conditions

## SUBSTRATE COMPATIBILITY:

- Porcelain
- Ceramic
- Stone (natural or engineered)
- Concrete and cementitious substrates
- Plastic
- Metal

## HEALTH & SAFETY

- Wear protective gloves and goggles during application.
- Use in well-ventilated areas.
- In case of contact with skin or eyes, rinse thoroughly with water.

## INSTALLATION GUIDELINES

Follow these guidelines for a durable and stable installation:

1. Surface Preparation: Ensure the surface is clean, dry, and free from dust, oil, debris, or other contaminants. A clean surface ensures maximum adhesion and stability.
2. Pedestal Placement: Position pedestals at a maximum distance of 600mm apart to provide optimal support across the area.
3. Application:

1. Apply Tile Tite adhesive evenly on the pedestal system (Keystone Metal Pedestal/ Keystone Plastic Pedestal / Keystone SkyFrame). A solid bed of adhesive should cover the solid quadrant on top of each pedestal.
2. Setting the Tiles: Place each tile firmly on the pedestals, pressing down to ensure full contact with the adhesive. Adjust tiles as needed to achieve a level surface.
3. Coverage Guide: Each tube of TileTite covers approximately 3 sqm. For best results, verify alignment and make any final adjustments to ensure a uniform, stable, and level setup.



**Important Notice:** The TileTite Keystone Guarantee is only valid when every component of the Keystone system is used as part of the installation. Any deviation or substitution voids the guarantee. And the system is guaranteed subject to inspection.