



## Thermoplastic Single Ply and Multi-Ply Roofing Systems

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### **FLEX RE-COVER BOARD S/S**

#### **Description**

Flex Re-Cover Board S/S is a pre-fabricated board with a mineral-filled, high melting point asphaltic compound core, between two (2) layers of non-woven glass fiber mat reinforcement. Flex Re-Cover Boards S/S are 4 feet X 5 feet. Coverage per Flex Re-Cover Board is 20 Sq. Ft.

#### **Uses**

Flex Re-Cover Board S/S provides a stable surface for the application of the Flex Roof Systems in hot asphalt or Flex Cold Applied Adhesive. Flex Re-Cover Board S/S can be used in new or reroofing installations over most insulations and gravel or smooth surfaced built-up roofs.

#### **Features**

- Can be installed in hot asphalt, Flex cold adhesive, or by mechanical attachment.
- Inorganic non-woven glass reinforcement will not rot, resulting in longer life.
- High dimensional stability, will not curl, and is moisture resistant.
- Economical retrofit; allows reroofing without tear-off, reducing cost and inconvenience.
- Lightweight system with high puncture and impact resistance.
- Load bearing capability; rigid board can bridge over gravel embedded roof surfaces.

#### **Physical Properties**

- Product Size 1/8" X 4' X 5'
- Weight / Sq. Ft. Approximately 1.0 lb.
- Pallet Quantities 120 Sheets – 2400 Sq. Ft.
- Indentation / Puncture < 0.035"

(Subject specimen to static load of 89N at temperature of 94+/- 2°C with cylindrical flat-ended probe and measure indentation after five (5) seconds)

#### **Application**

The substrate surface must be dry, reasonably smooth and free of all debris, prior to installation of the Flex Re-Cover Board S/S. All blisters, ridges, and surface irregularities shall be repaired and suitable for roofing. Install Flex Re-Cover Board S/S by butting the boards together. The end joints shall be staggered. The Flex Re-Cover Board S/S can be installed by traditional methods, including roofing asphalt, mechanical fastening, and Flex cold adhesive on acceptable substrates.

#### **Limitations**

The Flex Re-Cover Board S/S is not designed for permanent exposure. The deck integrity must be ensured to be suitable for installation of the roof system. On gravel surfaced roofs, the Flex Re-Cover Board S/S must be mechanically fastened.