

PRODUCT DATA SHEET
GenFlex Flexguard™
Peel & Stick™ Walkway Pad

DESCRIPTION

Flexguard™ Peel & Stick™ Walkway Pads are high quality walkway pads with Peel & Stick tape factory laminated to the bottom. They help protect the membrane from damage due to necessary rooftop service traffic. The material incorporates excellent levels of hardness, tensile strength, tear resistance, wear, and displays excellent cold flexibility.

The owner is responsible for maintaining walkways in the following specific areas:

- At all access points (ladders, hatches, doorways, etc.) to the roof.
- Around all mechanical equipment which will require maintenance.
- As a walkway system on roofs subjected to traffic more frequently than once a month



PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUES
Pad Dimensions	n/a	30" x 30" x 5/16" (762 mm x 762 mm x 7.9 mm)
Ultimate Elongation	ASTM D 412	80%
Tensile Strength	ASTM D 412	490 psi (3379 kPa)
Tear Resistance	ASTM D 624	117 lbf/in (20.5 kN/m)
Specific Gravity	ASTM D 297	1.15
Shore A Durometer	ASTM D 4220	60
Heat Aging (168 hours @ 240°F (116°C) in a forced air oven)	ASTM D 573	Ultimate Elongation – 10% Tensile Strength – 243 psi (1675 kPa) Shore A Durometer – 97
Dimensional Stability (Aged 24 hours @ 120°F (49°C))	ASTM D 1204	± 0.24 % Length – Width

INSTALLATION

1. Deck sheet area and underside perimeter area of walkway pad where seam tape will be applied must be free from dust, dirt, and other contaminants. Clean both surfaces with a clean rag GenFlex Splice Cleaner.
2. Apply GenFlex Primer in an even coat on the deck sheet and underside perimeter area of walkway pad and allow to thoroughly dry before proceeding.
3. Position GenFlex Seam Tape to perimeter underside area of walkway pad with release paper side up.
4. Place walkway pad into position on deck sheet and pull release paper from the underside of pad.
5. Press pad firmly into place and roll with steel or silicone roller.

APPLICATION PRECAUTIONS

FlexGuard Walkway Pads should not be applied over a field fabricated seam.

PRODUCT DATA

SIZE	QUANTITY	PRODUCT #
30" x 30" x 5/16" (762 mm x 762 mm x 7.9 mm)	50 Pads per Pallet	10121

LEED INFORMATION

Recycled Content
Post Consumer 0%
Post Industrial 0%

STORAGE

Store in original unopened container indoors at temperatures between 60°F (16°C) and 80°F (27°C). Do not store on roof in direct sunlight or at temperatures above 100°F (38°C). When exposed to lower temperatures, restore to room temperature prior to use.

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SHELF LIFE

12 months; shelf life will be shortened if exposed to elevated temperatures.

PRECAUTIONARY DATA

Take care when moving, transporting, and handling, etc., to avoid sources of punctures and physical damages.

Isolate waste products such as petroleum products, greases, oils (mineral and vegetable), and animal fats from the GenFlex membrane.

Contact GenFlex Roofing Systems Technical Department for specific recommendations.

Assure the structural decking will support the loads incurred by the material stored on roof top. The deck load limitations should be specified by the project designer.

Refer to Material Safety Data Sheet for additional information.