

Technical Information Sheet



RubberGard™ EPDM FormFlash™ Flashing

Item Description	Item Number
Two Rolls: 6" x 100' (152 mm x 30.5 m) ea.	W563581508
Two Rolls: 9" x 100' (229 mm x 30.5 m) ea.	W563581509
Two Rolls: 12" x 100' (305 mm x 30.5 m) ea.	W563581510
One Roll: 24" x100' (609 mm x 30.5 m)	W563581512

Description

RubberGard EPDM FormFlash Flashing is a 60-mil uncured EPDM flashing membrane that cures in place after installation.

Method of Application

RubberGard EPDM FormFlash Flashing must be installed in accordance with current RubberGard specifications, details, and workmanship requirements.

Storage

- Store in original unopened cartons at temperatures between 60 °F (16 °C) and 80 °F (27 °C) until ready for use
- During hot weather, do not expose to sunlight or elevated temperatures until use as curing will begin.
- Rotate stock to ensure stored material will not extend beyond the shelf life of twelve months from date of manufacture.

Shelf Life

A shelf life of twelve months from date of manufacture can be expected when stored at temperatures between 60 °F (16 °C) and 80 °F (27 °C).

Precautions

September 28, 2022

- Take care when moving, transporting, handling, etc. to avoid sources of punctures and physical damage.
- Use of heat guns during cold weather will improve workability of flashing, but a wide nozzle should be used, and care should be taken not localize heat, as a hole in the flashing can result.
- Isolate waste products, such as petroleum products, greases, oils (mineral and vegetable) and animal fats from the RubberGard EPDM FormFlash.
- Refer to Safety Data Sheets (SDS) for safety information.

Sales: (800) 428-4442 | Technical (800) 428-4511

TIS 107





LEED® Information

Post-Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%

Manufacturing Location: Prescott, AR

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Property	Test Method	Performance Minimum	Typical Performance
Vulcanization at 320 °F (160 °C)	Practice D 3182	20 ± 2	20 ± 2
Thickness, min.	D 412	0.055" (1.4 mm)	0.055" (1.4 mm)
Tensile Strength, min.	D 412 (Die C)	1205 psi (8.3 MPa)	1800 psi (12.4 MPa)
Elongation, min.	D 412 (Die C)	250 %	425 %
Tear Resistance, min.	D 624 (Die C)	125 lbf/in (22 kN/m)	195 lbf/in (35 kN/m)
Brittleness Point, max.	D 2137	-31 °F (-35 °C)	-34 °F (-37 °C)
Tensile Set, max.	D 412	10 %	10 %
Ozone Resistance, (7X)	D 1149	No Cracks	No Cracks
Heat Aging, Air Oven	D 573		
Tensile Strength, min.	D 412 (Die C)	1205 psi (8.3 MPa)	1600 psi (11.0 MPa)
Elongation, min.	D 412 (Die C)	200 %	210 %
Tear Resistance, min.	D 624 (Die C)	125 lbf/in (22 kN/m)	160 lbf/in (28 kN/m)
Linear Dimensional Change, max.	D 1204	± 2 %	-1.0 %
Water Absorption, weight change, range	D 471	+8, -2 %	+2 %
Weatherability, no cracks or crazing	D 518	Pass	Pass

Please contact Holcim Technical Services at 800-428-4511 for further information.

This sheet is meant to highlight Elevate products and specifications and is subject to change without notice. Holcim takes responsibility for furnishing quality materials that meet published Elevate product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Holcim nor its representatives practice architecture. Holcim offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Holcim accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Holcim representative is authorized to vary this disclaimer.

September 28, 2022 Sales: (800) 428-4442 | Technical (800) 428-4511

HOLCIM

TIS 107 2