

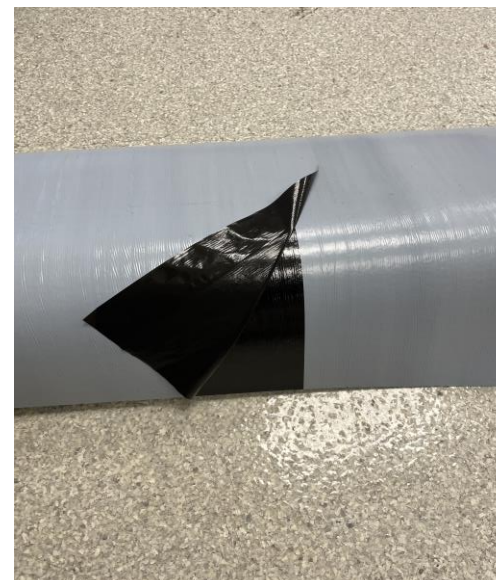
WinterGuard® Sand X Sanded-Surfaced Self-Adhered underlayment

June 27th, 2025

WinterGuard Sand X Introduction

Product	Product Thickness	Reinforcement	Release liner Configuration	Side lap Configuration	Roll Weight (lbs)	Packaging
WG Sand Long	60 mil	Fiberglass mat	PP film (split)	None, WG Granular has 4 inch	66.4 lb	Shrink Wrap
WG Sand X	55 mil	Fiberglass mat	PP film (split)	PET 3 inch	55 lb	Shrink Wrap

- **Objective : Normalize lead time**
- **Replacing WinterGuard Sand Long and DryRoof SA with WinterGuard Sand X in Oxford and Winter Haven serviced regions**
- **Consider same product performance between WG Sand Long and WG Sand X but Do not mix**
- **Positive customer feedback**



WinterGuard Sand X customer feedback

This is, by far, one of the best WinterGuard products we've used.

Our crew specifically liked the alignment lines. They significantly aid in achieving a straight installation—an invaluable benefit for efficiency and precision.

Additionally, the adhesive balance is well-executed; it provides a reliable stick without being overly tacky, unlike the WinterGuard Pro. This makes handling and application much smoother while maintaining strong adhesion.

They loved it!

The contractor that was given the samples in my region (weather wise construction) used it on a job and absolutely loved it and wanted more.

His guys were very positive with the performance and actually did not see much a difference from our previous WG sand out of Shakopee. He said they liked the way it laid down and was easy to walk on. Most importantly his crews felt safe walking on the product once it was installed on the eave and Valleys. He said his guys are looking forward to using it once we have it back out in the field.

He said they liked it and it was just as good as our WG Sand which is what they typically use, it was nice and sticky. Everything was positive.

"Works as good as the other WG." "The material was user friendly and easy to apply." "User friendly in valleys and around pipe jacks."

They felt it was a little tackier than Winterguard but still very workable and he also thought it may be a little grippier when walking on it than the standard WG as well.

Very similar to our sand but a little more course granule. It is a very sticky product which isn't a bad thing.

WinterGuard Sand X

- Logistics and Customer order**

- WinterGuard Sand Long and DryRoof SA will be no longer available from Winter Haven and Oxford, and all orders for these customers will be updated to WinterGuard Sand X.
- Timeline
 - July 11: WinterGuard Sand X launch customer communication as **replacement** of WinterGuard Sand Long and DryRoof SA in Winter Haven and Oxford serviced region
 - Customer communication includes WinterGuard Sand X PD off and lead time to be current

SAP number	Product	Rolls/ Pallet	Rolls/ TL	Double Stacked
653370	WinterGuard Sand Long	30	600	Can be double stacked
419080	WinterGuard Sand X	25	600	Can be double stacked

- Current Inventory : By the end of June, 10,800 rolls in Oxford, 4,300 rolls in Winter Haven. Continue building inventory**

- Price and Program : Same as DryRoof SA**

- TDS and Waterproofing warranty sell sheet : Updated one available in Showpad and CT.com**

- Sample at RSH (coming soon)**

	2025											
	1	2	3	4	5	6	7	8	9	10	11	12
SwiftStart off PD												
WinterGuard Sand X launch and off PD												
DryRoof SA phase out												



WinterGuard Sand X



Technical Data Sheet

WinterGuard® Sand Waterproofing Shingle Underlayment, WinterGuard® Granular Waterproofing Shingle Underlayment

NOTE: Reference to WinterGuard® without specific reference relates to both Sand and Granular products.

PRODUCT INFORMATION

WinterGuard® Sand and WinterGuard® Granular underlayments are most commonly used in critical areas such as roof eaves, valleys, and as a waterproofing underlayment for low-slope shingle, slate, and mechanically-fastened tile roofing applications. WinterGuard Sand and Granular underlayments are designed for use on roof decks as a waterproofing barrier beneath shingle, slate and tile roofs to prevent leakage due to water back-up from ice dams or wind-driven rain.

Limitations:

- Do not expose WinterGuard permanently to sunlight. Cover WinterGuard as soon as possible with a permanent roof surface. The maximum exposure time is six (6) months.
- WinterGuard will not adhere to wet or cold surfaces. For cold weather tack down, use only roofing nails. Under no circumstances should staples be used with WinterGuard products. Refer to instructions on the carton for additional nailing and sealing instructions.
- Do not apply WinterGuard over shingles or underlayment of any sort.
- WinterGuard is a vapor barrier. Therefore, if WinterGuard is applied over a majority of the roof deck, proper deck ventilation must be provided.
- If WinterGuard must contact sealants or cements, use solvent-based products sparingly, following manufacturer's instructions carefully. Excessive use of solvent-based adhesives can damage WinterGuard's polymer modified asphalt coating. Do not use silicone-based sealants, as they do not maintain adequate long-term adhesion to asphalt.
- WinterGuard Sand and Granular products can be applied beneath shingles, slate and mechanically-fastened tile to acceptable roof decks.
- WinterGuard may become slippery under certain weather conditions. When this occurs, avoid walking or crawling on the product.

WINTERGUARD – MINIMUM ALLOWABLE APPLICATION SLOPE IS 2:12.

Product Composition:

WinterGuard is a self-adhering waterproofing membrane composed of a tough reinforcement that is impregnated and coated with SBS-modified asphalt. WinterGuard Sand and Granular have top surfaces consisting of mineral matter (sand or granules) to enhance traction during application. The adhesive bottom surface of all WinterGuard products is protected with a disposable silicone-coated release film, which is split longitudinally down the middle for easier application.

Applicable Standards (WinterGuard Sand, WinterGuard Granular):

ICC-ES ESR-1492
ASTM D 1970
Florida Product Approval # FL 11288
CSA A123.22
Miami-Dade Product Control Approved
UL 790: Classified for use as underlayment beneath Class A, B, or C fire rated asphalt shingles

Applicable Standards (WinterGuard Sand X):

NEMO NER-CTR-003
ASTM D 1970
Florida Product Approval # FL 46783
UL 790: Classified for use as underlayment beneath Class A, B, or C fire rated asphalt shingles

Technical Data Sheet WinterGuard Sand and Granular

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WinterGuard Products by Surface Finish

PHYSICAL DATA

	Sand (short)	Sand	Granular	Sand X
Roll Area (sq.ft.)	97.5	195	195	195
Roll Length (ft.)	32.5	65	65	65
Roll Width (ft.)	3	3	3	3
Thickness (mils. typical)	60	60	60	55
Side Laps (in.)	6	6	4	3
End Laps (in.)	6	6	6	6
Shipping Weight (approx. lb/roll)	34	66.4	66.4	55
Packaging (rolls/pallet)	48	30	30	25

TECHNICAL DATA

Per ASTM D1970	ASTM Test	Requirement	WinterGuard Granular, WinterGuard Sand
Maximum Load at Break MD CMD	D2523	≥ 25 lbf/in	Pass Pass
Elongation at Break (Modified Bitumen Portion)	D2523	≥ 10%	Pass
Adhesion to Plywood (75°F)	D903	> 12 lbf/ft	Pass
Thermal Stability	D1204	< 3 mm	Pass
Flexibility Temperature	D1970	Pass @ -20°F	Pass
Tear Resistance MD CMD	D4073	≥ 20lbf/in	Pass Pass
Moisture Vapor Permeance	E96	≤ 0.1	Pass
Sealability Around Nail	D1970	No Leakage	Pass
Waterproof Integrity of Laps	D1970	No Leakage	Pass

TECHNICAL SUPPORT

Technical Service Department: 800-345-1145
e-mail: RPGTS@saint-gobain.com

FOR MORE INFORMATION

Customer Experience Team: 800-233-8990
e-mail: gethelp@saint-gobain.com
Web site: www.certainteed.com

CertainTeed LLC
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Malvern, PA 19355

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What and Who are Covered and For How Long

CertainTeed warrants to the property owner that its waterproofing underlayments (see chart below), when applied to a clean roof deck*, will be free from manufacturing defects and will remain watertight with respect only to that area over which it is applied and for the period of the written warranty coverage applicable to the roofing material applied over the waterproofing underlayments up to a maximum of fifty (50) years plus, Grace Vycor Underlayments, WinterGuard® Underlayments and DryRoof® SA are warranted to seal around any nails applied as fasteners. If the roofing material applied over the waterproofing underlayment does not have a written warranty or the warranty has expired or terminated, then this Limited Warranty coverage will be twenty-five (25) years from the date of original installation.

**In Florida, CertainTeed approves the application of waterproofing underlayments over mechanically fastened #30 felt or #43 base sheet, and not directly to the deck. Such application is acceptable only in areas where ice damming does not occur. Doing so will not affect the product's Limited Warranty.*

The following chart shows which CertainTeed waterproofing underlayment is approved for use under the listed roofing materials:

Product	Shingle	Slate	Mechanically-Attached Tile	Foam-Applied Tile	Metal
WinterGuard® Sand or Sand X	Yes	Yes	Yes	No	No
WinterGuard® PRO	Yes	Yes	Yes	No	Yes
Black Diamond Base	No	Yes	Yes	No	No
Flintlastic® FR-P or GMS	No	Yes	Yes	Yes	No
Flintlastic® GTA or GTA-FR	No	Yes	Yes	Yes	No
Flintlastic® SA Cap or SA Cap FR	No	Yes	Yes	Yes	No
GRACE VYCOR™ Ice & Water Shield®	Yes	Yes	Yes	No	Yes
GRACE VYCOR™ Ice & Water Shield® HT	Yes	Yes	Yes	No	Yes
GRACE VYCOR™ Select™	Yes	Yes	Yes	No	Yes
GRACE VYCOR™ Ultra™	Yes	Yes	Yes	No	Yes

All CertainTeed application instructions and precautions, and those of the manufacturer of the material applied over the waterproofing underlayments, must be observed for this Limited Warranty to be valid.

In the event of repair or replacement pursuant to the terms of this Limited Warranty, the original Limited Warranty shall apply to the repaired or replacement waterproofing underlayment and will extend for the balance of the Limited Warranty period in effect at the time the waterproofing underlayment proved defective.

SureStart™ Protection

Under the SureStart Limited Warranty feature, CertainTeed will pay the reasonable cost to repair or replace, at its option, any waterproofing underlayment material proven to be defective during the first five (5) years following installation. CertainTeed's maximum liability under SureStart will be equal to the reasonable cost to repair or replace the defective waterproofing underlayment and any roofing materials (as noted above) damaged as a result of the defective waterproofing underlayment, including labor to re-install both the waterproofing underlayment and the roofing materials over the affected portion of the roof. CertainTeed shall not be responsible or liable for costs of roof tear-off and disposal or of flashing and metal work (and repairs required by defects therein). In addition, CertainTeed shall not have any responsibility or liability for the removal and replacement of anything that may be installed on top of the roofing materials, including, but not limited to, solar panels, satellite dishes, and gardens.



Q & A