



# CANSTORM SA HT

**Slip-resistant, self-adhesive, high temperature resistant roofing underlayment**

## » DESCRIPTION

CANSTORM SA HT provides high reliable protection for your roof. This self-adhering roof underlayment allow very strong adhesion even at low temperature (15°F / -10°C) and doesn't need priming while having great high temperature resistance up to 260°F (126°C). His textured synthetic surface has anti-slip properties for safe installation.

CANSTORM SA HT will protect roof system components from UV and can be left exposed for 90 days which makes it very suitable for commercial and residential projects that could be exposed to ice-damming.

Meets and exceeds all required industry standards.

## » BENEFITS

- Helps prevent water leakage due to ice dams and wind-driven rain.
- Improved flexibility for superior performance.
- Glass fiber-reinforced for extra strength.
- Self-adhesive for watertight sealing.
- Self-sealing around roofing nails.

### Wind Driven Rain Protection:

Rain, propelled by wind is blown under the shingles, allowing water to penetrate through the unprotected roof deck, causing interior damage. Roofs with lower slopes (2:12 to 4:12) are even more susceptible to this problem.



### Prevent Ice Dams

When melted snow runs down the roof to the colder eaves, an ice dam can form and cause water to back up under the shingles. Eventually, the water penetrates the unprotected roof deck and leaks through, damaging the building's interior.

## » PACKAGING

### Specification

SKU	SA-PRU183
Thickness	1.0mm
Color	Grey
Top Surface	Synthetic skid resistant surface
Bottom release liner	Silicon split-back release film
Length per roll – ft	75' (22.8 m)
Width per roll - in	36" (0,91m)

## » STORAGE

Product must be stored properly, shelter from sun and bad weather in a dry place.

## » SAFETY INTRUCTIONS

Product is not considered dangerous according to the current safety regulation.



## » TECHNICAL DATA

Properties	Standard	Canstorm SA HT
Water vapor permeance	ASTM E96	≤ 0.03 Perms
Nail Sealability	AAMA 711-05- ASTM D1970	Pass
Lap Sealability	ASTM D1970	Pass
Thermal stability, 14 days	ASTM D1970	Pass @ 126 °C (260 °F)
Low Temperature Flexibility	ASTM D1970 / D1204	Pass
Adhesion to plywood, 24 °C (75 °F)	ASTM D1970 / D903	72 lbs/ft (1500 N/m)
Maximum Load Breaking Strength	ASTM D1970 / D2523	MD: 85 lbs/ft (1.20 kN/m) XMD: 70 lbs/in (1.02 kN/m)
Tear resistance	ASTM D1970 / D4073	MD: 105 lbs (470 N) XMD: 95 lbs (420 N)
Fire Rating	ASTM E108	Class A under asphalt shingles

*All technical values declared in this datasheet are based on laboratory tests.*

*Measured data may vary due to circumstances.*

