

STRATAVENT[®] ELIMINATOR[™]

Perforated Venting Base Sheet

**“Eliminates Waste—
Superior Performance”**

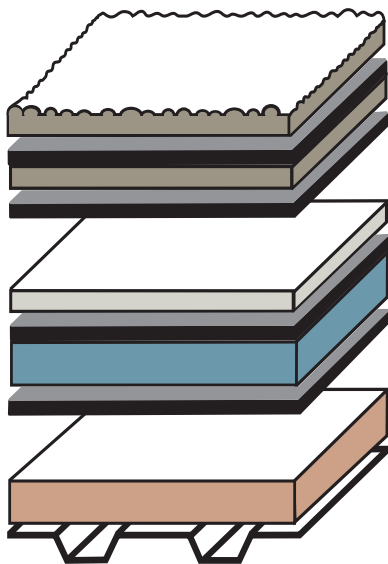
**Covers
1 1/4
SQUARES**



1-888-2-Herman
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St. Catharines - Port Colborne - Hamilton - London - Sarnia - Kitchener - Oakville

Conventional Roofing Systems Provide Great Protection...



PROTECTIVE LAYERS:

- ← **Cap Membrane**...resists damaging UV, punctures, etc.
- ← **Asphalt**...adheres cap and provides waterproof protection
- ← **Ply Felt**...provides redundancy and additional protection
- ← **Asphalt**...adheres ply felt and provides waterproof protection

BONDING SYSTEM:

- ← **Conventional Base Sheet**...protective foundation for roof system
- ← **Asphalt**...adheres base sheet and provides additional waterproofing
- ← **Cover Board**...bonds base sheet to Iso insulation
- ← **Bonding Agent (asphalt or fasteners)**...adheres bonding system to insulation

INSULATION/STRUCTURAL SYSTEM:

- ← **Iso Insulation**...insulates and reduces energy costs
- ← **Roof Deck**...supports roofing system

...But Trapped Moisture Can Create Real Problems In The Roofing System

1. Moisture Can Get Trapped During Installation...

Cover boards can contain cellulose, a water-absorbing material that can trap moisture inside the roofing system

2. Blistering Can Occur...

The trapped moisture vapor expands, initially causing the roofing system to blister between the cover boards and the base sheet

3. The Usual Result...

Leakage and property damage, plus maintenance costs to repair the damaged roofing system

Eliminate Trapped Moisture With.... **STRATAVENT® Eliminator™** A Superior Solution To Coverboards!

“Won’t Trap Moisture... Helps Eliminate Risk Of Problems”

Stratavent® Eliminator™ is a venting base sheet...

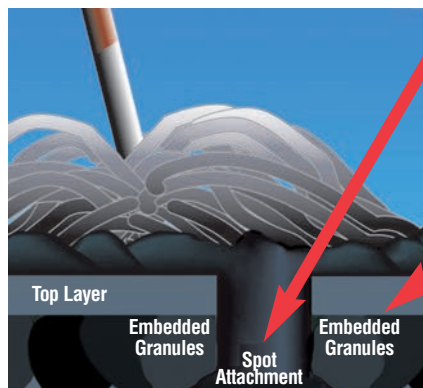
It is fiberglass-reinforced and granule-backed; Stratavent Eliminator™ base sheet replaces the traditional bonding system for great economics and superior performance

Engineered Perforation Pattern...

Allows a single layer of mopping asphalt to do two things at once: uniformly attach through the perforations to the Iso below it — as well as attach to the ply sheet above it

Embedded Granules...

Allows controlled venting of water vapor to help prevent blisters and leaks



STRATAVENT® Eliminator™ **Venting Base Sheet Saves Time, Labor and Money!**

Eliminates Unnecessary Expense...

- ✓ **NO** Cover Board
- ✓ **NO** Bonding Agent (fasteners or asphalt)
- ✓ **NO** Conventional Base Sheet (replaced by Eliminator)
- ✓ **NO** Asphalt For Conventional Base Sheet
- ✓ **NO** Extra Labor For Staging, Moppings, Etc.



Key Benefits

for Contractors

- **Saves Labor**... Allows you to complete more projects with your existing crews, while offering greater owner value
- **Quicker Installation**...1¼ squares means less handling, faster application and more coverage per roll, helping to complete the project in less time
- **Superior Quality**...Provides consistent, uniform attachment of the roofing membrane
- **Less Hassles**...Eliminates messy, easily-damaged cover board
- **Easier Installation**...rolls out flat
- **Stays In Place**...Superior uplift resistance without additional membrane fasteners: FM rating up to 1-480!
- **Design Latitude**...Easier to meet ASCE 7 requirements
- **Great For Recovers**...Provides an effective means for separating the new roofing system from the existing roofing system
- **Meets Requirements** for application in all climatic zones

for Owners and Professionals

- **Versatile**...can be used for new or re-roofing
- **Helps Prevent Moisture Build-up**... Keeps roof system drier to slow aging and protect your investment
- **Unique No-Blister Guarantee**... Guarantees against blisters within the Bonding System! * Available with NDL guarantees only.
- **Less Hassles**...No space needed to store cover board; no dust or mess
- **Peace Of Mind**...Backed by North America's largest roofing manufacturer

Simple Installation Means Fewer Hassles *Just roll it out dry...*



...And hot mop over it as the next layer of the roof system is installed!



Proven Performance... **ELIMINATOR™** Perforated Venting Base Sheet

Over 30 Years And No Failures!*
Including Thousands Of Installations From Coast To Coast
And In Virtually Every Type Of Environment

Experts Agree

"...may be a cost-effective alternative to...overpayments when isoboard insulation is used in MB or BUR installations."

"Industry experience with venting base sheets...has been outstanding over the last 40 years or so."

"...venting base sheets have been real problem solvers. With the NRCA concerns for blistering over isoboards, these [venting base] sheets deserve a closer look."

"...pressure can be dissipated laterally through the...granules without the roof membrane blistering or delaminating."

Technical Information

PRODUCT DESCRIPTION

Stratavent® Eliminator™ is a premium grade, moisture resistant and flame retardant inorganic venting base sheet, asphalt coated on both sides and surfaced on one side with mineral granules, in a patented pattern, with a series of 3 closely spaced 1/2" perforations spaced on 4" centers.

As a venting base sheet, Stratavent® Eliminator™ Venting Base Sheet can be applied directly to an old smooth surfaced or spudded gravel surfaced built-up roof, or to an asphalt-primed smooth structural concrete deck.

Stratavent® Eliminator™ Venting Base Sheet can also be applied directly to an asphalt primed smooth structural concrete deck under modified bitumen, BUR, and composite roofing systems.

Note: Stratavent® Eliminator™ Venting Base Sheet is also available in a nailable version suitable for mechanical attachment in applicable systems.

APPLICABLE STANDARDS

- UL Approved for use in the construction of Class A, B, or C roofs (Type G2 BUR)
- FM Approved
- ASTM D-4897 TYPE II
- ASTM D-3672 TYPE II
- Dade County Product Approval

NOMINAL PRODUCT DATA

Per Roll1.25 squares (125 sq. ft.)
Roll Size39.4" x 40'8" (1.0 m x 12.4 m)
Roll Weight (Perforated)70 lbs. (32 kg)
Roll Weight (Nailable)75 lbs. (34 kg)

CAUTION – Do Not use with direct application of torch-applied MB roofing



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