

BRAI® Supreme™  
ELIMINATOR™  
Perforated Venting Base Sheet

Sell Sheet

Updated: 2/04



*Quality You Can Trust Since 1886...*  
*From North America's Largest Roofing Manufacturer™*

# ELIMINATOR™

Perforated Venting Base Sheet

## 25 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...overlayments 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."



RSI (Roofing, Siding, Insulation) Magazine, October 2000

### Technical Information

#### PRODUCT DESCRIPTION

Supreme™ 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 with a series of 3 closely spaced 1/2" perforations spaced on 4" centers.

As a venting base sheet, Supreme™ 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.

Supreme™ 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: Supreme™ Eliminator™ Venting Base Sheet is also available in a nailable version (formerly called Permavent®) suitable for mechanical attachment in applicable systems.

#### APPLICABLE STANDARDS

UL Type G2 BUR (see UL Manual for details)  
ASTM D-4897 TYPE II  
FMRC Approved Up To 1-480  
(see FMRC Manual for details)

#### NOMINAL PRODUCT DATA

Coverage . . . . .1.25 squares (125 sq. ft.)  
Roll Size . . . . .39.4" x 40.8' (1.0 m x 12.4 m)  
Roll Weight (Perforated) . . . . .80 lbs. (36 kg)  
Roll Weight (Nailable) . . . . .82 lbs. (37 kg)

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

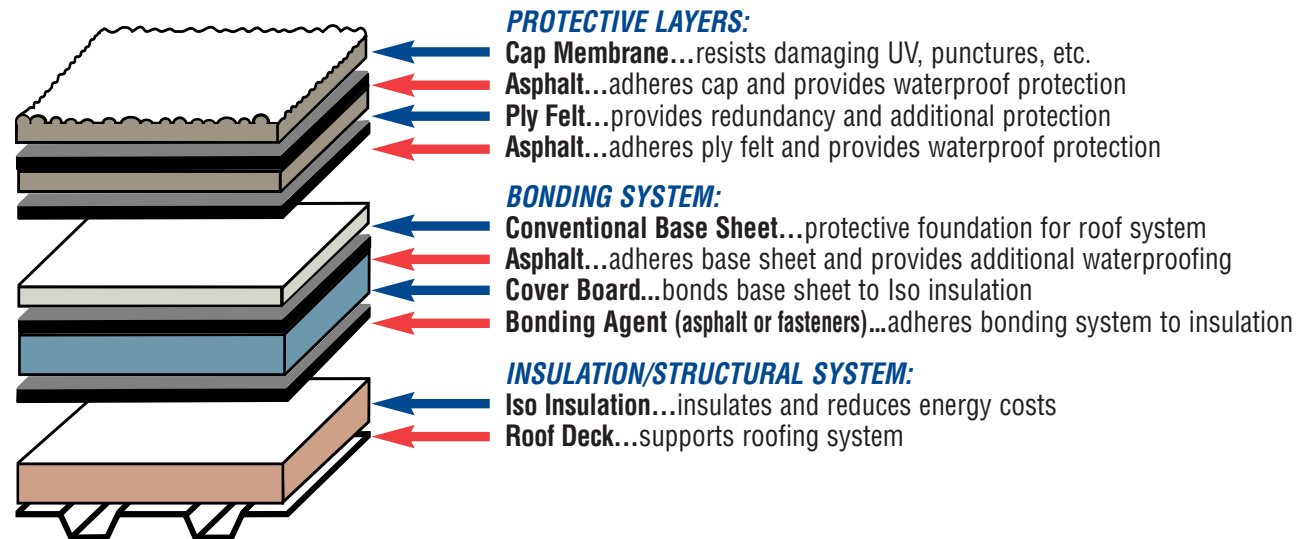


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## Conventional Roofing Systems Provide Great Protection...



## ...But There Can Be A Problem With The Bonding 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...

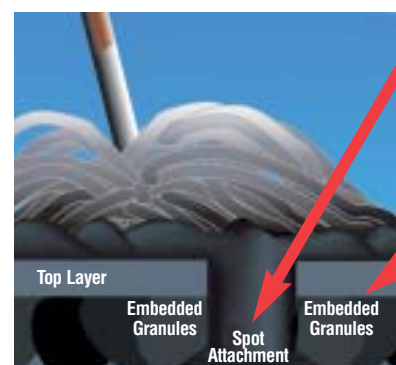
Leakage and property damage, plus maintenance costs to repair the damaged roofing system

## BRAI® Supreme™ ELIMINATOR™— A Superior Solution!

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

**Supreme™ Eliminator™ is a venting base sheet...**

It is fiberglass-reinforced and granule-backed; Eliminator™ 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

## Supreme™ ELIMINATOR™ Venting Base Sheet Saves Money, Too!

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

### 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

- **Easier Installation**...Heavyweight felt rolls out flatter
- **Stays In Place**...Superior uplift resistance without additional membrane fasteners: FMRC 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

- **Unique No-Blister Guarantee**... Guarantees against blisters within the Bonding System! \*Available with NDLC 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!

