

VAPORSTOP® 198

Description

Vaporstop 198 Vapour Retarder is composed of two plies of high wet-strength kraft paper laminated with asphalt. Edges are reinforced with glass fibre strands for enhanced durability and ease of application.

Features

- ✓ Compatible with all types of insulation.
- ✓ May be installed with Type III Asphalt, PERMABLOC or Bakor Vapor-Bloc® Adhesive.
- ✓ Selvage lines and glass fibre edge reinforcement offer ease of application on steel decks.
- ✓ Available in 96" widths in both 10 and 20 square configurations.

Uses

Vaporstop is used as a vapour retarder with all deck types and is compatible with all insulation types.

Approvals and Listings

- ✓ FM Approved as a component for use in Class 1 Insulated Roof Assemblies, 1-60 and 1-90 Windstorm Rated.
- ✓ Component for use in the following assemblies:
 - CAN/ULC S126-M86
 - CAN/ULC S107-M87
 - CAN4-S101-M82
- ✓ CAN/CGSB-51.33-M89 Type II

Typical Physical Properties Table

| Physical Properties | CAN/CGSB-51.33-M89 Type II Criteria | Vaporstop 198 Results |
|---|-------------------------------------|-----------------------|
| Pliability at -10°C | Material Shall not crack | Passed |
| Tensile strength (N/mm) | 3.5 minimum | 5.9 (33.7 lbf/in.) |
| Water vapour permeance [ng/(Pa.s.m²)] | | |
| Before aging | 45 maximum | 20 (0.35 perms) |
| After aging | 60 maximum | 40 (0.69 perms) |