



# ROOFING & FOUNDATIONS

# **SOPRABOARD**<sup>®</sup>

Asphaltic Coverboard/Protection Board







SOPRABOARD<sup>\*</sup> asphaltic cover board is a semi-rigid roofing substrate board for use in multi-ply membrane and flashing assemblies and also serves as a protection board for waterproofing applications. SOPRABOARD<sup>\*</sup> is composed of a mineral fortified asphaltic core formed between two fiberglass reinforcing plies designed for compatibility with heat welded, cold-adhered, self-adhered or hot mopped assemblies.

### **ADVANTAGES**

- Engineered to provide superior wind-uplift performance for a wide variety of roof assemblies
- Uniform water-resistant core ensures excellent moisture and mold resistance
- System membrane can be directly applied to the board's surface using heat welding, cold adhesive or hot asphalt
- Lightweight for easier handling and cutting with less breakage

### **PRODUCT DETAILS**

PROPERTIES	VALUE			
Available Sizes	4 x 4 ft		4 x 8 ft	
Thickness	1/8 in	1/4 in	1/8 in	1/4 in
Pieces per Pallet	100	60	100	40
Coverage per Pallet	1,600 ft <sup>2</sup>	960 ft <sup>2</sup>	3,200 ft <sup>2</sup>	1,280 ft <sup>2</sup>

\* Physical properties listed above are presented as typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

## **SOPRABOARD**<sup>®</sup> APPLICATION INSTRUCTIONS



All work surfaces should be clean, dry, free of dirt, dust, debris, oils, loose or embedded gravel, unadhered coatings, deteriorated membrane and other contaminants.



Place SOPRABOARD<sup>\*</sup> in desired position. Only install as much insulation as can be covered by roofing membrane that same day.





Cover boards should butt tightly together to prevent shifting or sliding. Continue staggering boards so that all joints offset by a minimum of 12 inches.



Adhere SOPRABOARD<sup>®</sup> with mechanical fasteners, DUOTACK<sup>®</sup> 365 insulation adhesive or hot asphalt.



Subsequent base ply membranes are adhered via heat-welding, cold adhesive, self-adhesive or hot asphalt applications.

Contact Performance Roof Systems Technical Services Department for complete application instructions and details.



www.performanceroofsystems.us 4800 Dr. Martin Luther King Jr. Blvd., Kansas City, MO 64130 TOLL FREE: 800.727.9872 TEL: 816.921.0221