

CIAP-2TA Compabase

APP Modified Bitumen Base Sheet



PRODUCT OVERVIEW & FEATURES

Viking CIAP-2TA modified bitumen base sheet is composed of select atactic polypropylene resins blended with high quality, distilled bitumen (asphalt), and reinforced with a fiberglass mat. Viking CIAP-2TA carries a UL Type G2 classification, and can be used in any APP modified bitumen waterproofing system. Viking CIAP-2TA may be either mechanically fastened or torch-applied to approved substrates. Viking CIAP-2TA used in conjunction with Viking Products Group's Viking CIAS-4TA, Viking CIAM-4TA or Viking CIPM-4.5TA will not only enhance the overall modified bitumen membrane system, but will provide the cap sheet with a compatible base for attachment, lessening the probability of insufficient bonding.

Advantages of Using Compabase:

- System compatibility
- Two-ply modified bitumen system
- Excellent flexibility
- Excellent weatherability
- Easy to apply
- Good dimensional stability
- Enhances modified bitumen system performance
- Keeps your VPG modified bitumen membrane system in total performance

Being completely compatible with the cap sheet, VIKING CIAP-2TA will afford the necessary ingredients for a state-of-the-art waterproofing system.

APPLICATION

Viking CIAP-2TA is applied by either heat welding or mechanically fastening to approved substrates. Viking CIAP-2TA shall be installed having 3" and 4" side and end laps, respectively. Viking CIAP-2TA may be spot welded to certain substrates provided prior approval has been obtained from VPG's manager of technical services.

STORAGE & HANDLING

Rolls should be stored under cover away from direct exposure to the elements until immediately before use. If it becomes necessary to store material on the job site or roof deck, units should be covered with an opaque tarpaulin or similar cover. (Clear or black protective coverings are not acceptable.) Units should also be stored elevated from the roof deck by placement on a pallet. If possible, materials should be stored inside away from direct sunlight at the job site. Do not stack units more than two high.

WARNINGS & LIMITATIONS

- Not intended to perform under ponding conditions
- Positive drainage required
- Not intended for application in hot applied bituminous adhesives
- Apply APP membranes only when the ambient air temperature, deck, and materials are 40°F in the morning and rising throughout the afternoon
- Keep materials warm prior to use by storing indoors or in a heated storage unit
- Keep all materials dry and stored on pallets until installation

DATA & TESTING

Modifier	APP
Approx. Roll Size	49.2 ft. x 3.28 ft.
Seam Width	3"
Approx. Coverage	150 ft. ²
Top Surface	Sand
Bottom Surface	Film
Nominal Thickness	2 mm
Nominal Weight	70 lbs.
Reinforcement	Fiberglass
Softening Point (ASTM D-36)	302°F (150°C)
Cold Flexibility (UNI_8202)	14°F (-10°C)
Tensile Strength (ASTM D-412)	78 lbf/in (MD) 67 lbf/in (XMD)
Elongation (ASTM D-412)	6% (MD) 6% (XMD)

Compabase Viking CIAP-2TA is a UL listed type G2 base sheet.

For specific application recommendations, please contact your local Viking Products Group representative.



3812 East 91st Street • Cleveland, OH 44105

Fax: (800) 350-2307

Phone: (800) 350-2142

www.vikingpg.com

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