

NORDPOLY 4B XP



DESCRIPTION

NORDPOLY 4B XP (smooth) is a 4 mm thick, APP modified bitumen waterproofing membrane reinforced with a nonwoven spunbond polyester carrier. The top surface is covered with a unique polypropylene black felt and the underside is covered with a printed burn off polyethylene film for torch application. The diamond embossed surface provides great adhesion to the substrate during the torching process, while the XP felt on the top allows the application of a protective coating almost immediately after the torch operation.*

PERFORMANCE

The unique formulation of high quality asphalt with APP polymers and co-polymers provides an extremely elastic sheet that has excellent weathering properties. The firmness of the compound changes during the year for better handling during installation: the membrane is soft in winter and firm in summer. The polyester reinforcement enhances the mechanical characteristics, elongation, and tear strength of the membrane, and adds increased puncture resistance.

APPROVALS

NORDPOLY 4B XP has Factory Mutual. Material meets or exceeds the criteria for ASTM 6222, Type I, Grade S.



APPLICATION

NORDPOLY 4B XP can only be torch-applied.

All side laps are four inches. All end laps must be at least six inches.

*The unique XP black felt surface can accept a protective paint coating once the membrane has been allowed to cool down after torching.

PHYSICAL PROPERTIES	TEST METHODS	NOMINAL VALUES
Roll size	ASTM D 5147	32.8' x 3.28' (10 x 1)
Roll Weight	ASTM D 228	100 lb
Softening Point	ASTM D 36	302 °F
Cold Flex Temperature	ASTM D 5147	14 °F
Tensile Strength (lb/in)	ASTM D 5147	MD = 100 CMD = 70
Elongation (%)	ASTM D 5147	MD = 40 CMD = 40

PACKAGING

All pallets are protected with a printed shrink bag and contain 20 rolls.

The material is made in Sona, VR – Italy.