

DERBIBASE[®] ULTRA

Smooth Surfaced APP Modified Bitumen Base & Ply Sheet

ADVANTAGES

- ▶ **High quality** 3.0 mm (120 mil) smooth surfaced APP Modified Bitumen Roofing Membrane designed as a base or ply sheet
- ▶ Derbigum's **exclusive** blend of APP (atactic polypropylene) polymers and select asphalts enhances the weathering capabilities and UV resistance of the membrane.
- ▶ **Mid reinforced** with a fiberglass mat that increases the membrane's strength and durability
- ▶ DERBIBASE Ultra is a completely **water-proof** base ply for field and flashings when side and end laps are heat welded.
- ▶ Product can also be applied with PERMASTIC Cold Adhesive, heat welded or mechanically fastened.



TECHNICAL CHARACTERISTICS

CHARACTERISTIC	TESTED	ASTM Requirements Test Methods D6509		DERBIBASE Ultra Results*		UNITS
		MACHINE DIRECTION	CROSS DIRECTION	MACHINE DIRECTION	CROSS DIRECTION	
Tensile Strength	0 °F	70	70	134	135	lbf/in
	73 °F	50	50	81	79	lbf/in
Elongation	0 °F	1.0	1.0	4.9	5.5	%
	73 °F	2.0	2.0	5.6	5.9	%
Tear Resistance	73 °F	70	70	109	99	lbf
Dimensional Stability		1	1	0.05	0.05	%

CHARACTERISTIC	INITIAL	AGED	INITIAL	AGED	UNITS
Cold Flex	0	0	-21	-20	°C

Tested initially within 24 hours and again aged 28 days.

CHARACTERISTIC	MINIMUM	MINIMUM	UNITS
Compound Stability	275	300	°F
MIT	NA	5	%

* All values shown are nominal and subject to normal manufacturing tolerances.

PRODUCT INFORMATION

CHARACTERISTIC	U.S. CUSTOMARY	METRIC
Thickness	120 mil	3.0 mm
Length	49 ft 6 in	15.0 m
Width	39 3/8 in	1.0 m
Weight	108 lb	48.9 kg
Net Coverage	150 sq ft	13.9 sq m

ASTM Requirements Test Methods D6509

PACKAGING & STORAGE

Packaged 20 rolls per pallet. Rolls should be stored on end, on raised platforms protected from the weather.



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