



CONBASE MB40

S.B.S. MODIFIED UNDERLAYMENT

Product Description:

CONBASE MB40 UNDERLAYMENT is a heavyweight fibrous glass mat bound together with a resinous binder and coated with a weathering grade asphalt modified with SBS (Styrene Butadiene Styrene). The reinforcing glass mat consist of glass fibers that are uniformly distributed and aligned to impart strength in all directions while displaying excellent dimensional stability throughout. The product is non-porous allowing for complete water protection. CONBASE MB40 is designed to minimize and resist the amount of cold weather buckling and curling common to conventional organic roof underlayments. The superior properties of SBS modified asphalt combined with the advantages of a fiberglass reinforcement work together to provide the roofing contractor an easily manageable product and faster installation process. The superior properties of CONBASE MB40 UNDERLAYMENT allow it to outperform traditional organic underlayment in all important measurements including tensile strength, cold temperature flexibility, grab breaking strength, penetration, and tear resistance.

Product Uses:

CONBASE MB40 UNDERLAYMENT is designed for use as an alternative to standard roof underlayment. CONBASE MB40 UNDERLAYMENT may be used as an underlayment in lieu of the more traditional organic felt underlayment. CONBASE MB40 UNDERLAYMENT may be used under tile as well as traditional asphalt shingle roof coverings.

Product Compliances:

U.L. listed for use as a component in a Class "A" fire rated roof assembly. All rolls shall be labeled U.L. G-2. Approved and listed for use in F.M. rated roof membrane assemblies. All rolls shall carry the F.M. approval marking. CONBASE MB40 meets or exceeds all the performance requirements of ASTM D 226 and ASTM D 4601, Type II

Product Features/Benefits:

- Modified Bitumen-lays flat, won't buckle or curl.
- Significantly longer exposure time.
- Excellent low temperature flexibility.
- Glass based - completely inorganic.
- Non porous closed sheet.
- Won't rot or deteriorate.
- Seals tightly around fasteners.

Physical Properties* in compliance with ASTM D 5147, D 226 and D 4869

A.	Approx. weight/roll:	70 lbs. (35 lbs./100 sq. ft. nominal)
B.	Area/roll:	216 sq. ft. (2 sq./roll)
C.	Seam width:	2"
D.	Modifier:	SBS
E.	Reinforcement:	fiber glass mat
F.	Thickness:	65 mil.
G.	Tensile Strength:	
	Longitudinal:	88 lbf/in.
	Transverse:	64 lbf/in.
H.	Compound Stability:	250 °F(°C)
I.	Shower Test:	pass

*Conbase MB40 meets these specifications as minimum requirements

Packaging:

CONBASE MB40 UNDERLAYMENT weighs 70 lbs. per roll. One roll covers two roofing squares (216 sq. ft.). All rolls to be labeled with U.L., F.M., ASTM and other markings as appropriate.

