



EPDM Systems

MULE-HIDE PRODUCTS CO., INC.

Partial listing of Factory Mutual Approvals

EPDM Fully Adhered - Wood Roof Deck - Insulation Mechanically Attached

Revised Mar 2009

FM Rating	Insulation Type and Thickness	Cover board Type and Thickness	Adhesive	Membrane	Fasteners		Factory Mutual Listing Number	
					Size	# per 4' x 8' Max Slope		
1-90	ISO - 1.5" to 12" (1)	None	Solvent Based	Standard Black	DP#12	16	0.75"	78065-0-0
1-90	ISO - 1.5" to 12" (1)	None	Solvent Based	White-on-Black	DP#12	16	0.50"	78070-0-0
1-90	ISO - 2.0" to 12" (1)	None	Solvent Based	Standard Black	DP#12	8	0.75"	78073-0-0
1-90	ISO - 2.0" to 12" (1)	None	Solvent Based	White-on-Black	DP#12	8	0.50"	78076-0-0
1-90	EPS - 1.0" to 8.0" (1)	HDFB - 1.0"	Solvent Based	Standard Black	DP#12	16	0.75"	6679-0-0
1-90	EPS - 1.0" to 8.0" (1)	HDFB - 1.0"	Solvent Based	White-on-Black	DP#12	16	0.50"	85959-0-0
1-90	HDFB - 0.5" (1)	None	Water Based	Standard Black	DP#12	16	0.75"	6149-0-0
1-90	HDFB - 1.0" (1)	None	Solvent Based	White-on-Black	DP#12	16	0.75"	85959-0-0

(1) Requires Thermal Barrier of DensDeck - 0.250" to 0.625" thick placed over the wood roof deck

Note: This summary listing of Factory Mutual Approvals is intended for reference only. Other approvals are available. Always consult Mule-Hide Products Technical Department or Factory Mutual Global for specific projects and requirements. Insulation attachment shown above is for field attachment only and does not address perimeter and/or corner attachment. Listings apply to only Factory Mutual approved roof decks.

D.D. Prime = Dens Deck Prime, HDFB = High Density Wood Fiberboard, ISO = Polyisocyanurate roof insulation.