



EPDM Systems

MULE-HIDE PRODUCTS CO., INC.

Partial listing of Factory Mutual Approvals

EPDM Fully Adhered - Concrete Roof Deck

Revised Feb 2009

FM Rating	Insulation Type and Thickness	Cover board Type and Thickness	Membrane Adhesive	Membrane	Adhesive or Fasteners per 4' x 8'		Max Slope	Factory Mutual Listing Number
1-90	Iso - 1.5" to 12"	None	Solvent Based	Standard Black	HD-14	16	0.75"	5667-0-0
1-90	Iso - 1.5" to 12"	None	Solvent Based	White-on-Black	HD-14	16	0.50"	5668-0-0
1-90	Iso - 2.0" to 12"	None	Solvent Based	Standard Black	HD-14	8	0.75"	5697-0-0
1-90	Iso - 2.0" to 12"	None	Solvent Based	White-on-Black	HD-14	8	0.50"	5700-0-0
1-90	HDFB - 1"	None	Solvent Based	White-on-Black	HD-14	12	0.50"	5707-0-0
1-90	HDFB - 1"	None	Solvent Based	Standard Black	HD-14	12	0.50"	5704-0-0
1-90	Iso - 1.5" to 12"	None	Solvent Based	Standard Black	Olybond		0.75"	84113-0-0
1-90	Iso - 1.5" to 4.6"	HDFB - 0.5" to 1"	Solvent Based	Standard Black	Millennium		0.75"	83906-0-0
1-90	Iso - 1.5" to 4.6"	DD Prime -.25" to .625"	Solvent Based	Standard Black	Olybond		0.75"	84083-0-0
1-315	Iso - 1.5" to 12"	HDFB - 0.5" to 1"	Solvent Based	Standard Black	Millennium		1.50"	86701-0-0
1-405	EPS - 1" to 8"	DD Prime -.25" to .625"	Solvent Based	Standard Black	Millennium		1.50"	134411-0-0
1-465	Iso - 1.5" to 12"	DD Prime -.25" to .625"	Solvent Based	Standard Black	Millennium		1.50"	86769-0-0
1-465	Iso - 1.5" to 12"	None	Solvent Based	Standard Black	Millennium		1.50"	192905-0-0
1-540	Iso - 1.5" to 12"	None	Solvent Based	Standard Black	Millennium		0.50"	192906-0-0

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. Consult insulation adhesive manufacturer for application rates. Listings apply to only Factory Mutual approved roof decks.

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