Mortar Net SOLUTIONS
Masonry Division of Keene Building Products

MOISTURE MANAGEMENT FOR MASONRY

MortarFlash™
Self-Adhering SS Flashing

Technical Data Sheet

PRODUCT DESCRIPTION

MortarFlash® Self-Adhering Stainless Steel is a high-performance flashing designed for durability and ease of installation. It consists of a flexible 2 mil sheet of Type 304 stainless steel with a high-tack butyl adhesive on the back, delivering **best-in-class puncture and tear resistance**. This product is engineered to withstand harsh environmental conditions, making it ideal for demanding construction applications.

PRODUCT FEATURES

- **Available Grades:** Type 304 stainless steel (standard) and Type 316 stainless steel (for coastal/more corrosive environments)
- **Butyl Adhesive:** Excellent adhesion to substrates like OSB, exterior gypsum, plywood, concrete, metals, and air barrier materials. No primer required.
- **Surface Adhesion:** Stainless steel face provides excellent adhesion for air barriers and sealants
- **UV Stability:** Unlimited exposure; must be concealed within 180 days to prevent damage
- **Workability:** Flexible, easy to cut, and form by hand
- **Sustainability:** Made with 60% recycled content

APPLICATIONS

- Through-wall flashing
- Transition membrane (air barriers, parapet, roofing, waterproofing)
- Window and door sill pan flashing
- Jamb closure flashing
- Roof-to-parapet flashing
- Deck ledger flashing
- Repair tape for flashing, air barriers, etc
- Lap tape

COMPATIBILITY

- Air barriers
- Spray polyurethane foam
- Insulation boards
- Below-grade waterproofing
- Roofing membranes
- Construction sealants

MADE IN USA AMERICAN PRODUCT

TECHNICAL DATA

Property	Test Method	MortarFlash SASS
Puncture (PSI)	ASTM E154	2,500 psi
Air Permeability	ASTM E2178-13	Pass
Tensile	ASTM D412	Pass (>143)
	MD	9,107
	CMD	7,088
Fastener Sealability	AAMA 711 Sec. 5.2.1	
	As Received	Pass
	Thermal Cycling	Pass
Peel Adhesion to Substrate	ASTM D3330 (lbf/in)	
	OSB	3.5
	Anodized Aluminum	9
	Vinyl	8.5
	Plywood	5.1
	Products Applied to its Face	6.7
Accelerated Aging	ASTM D3330 (lbf/in)	12.7
Elevated Temperature	ASTM D3330 (lbf/in)	16.4
Thermal Cycling	ASTM D3330 (lbf/in)	10.9
Cold Temperature Pliability	ASTM C765	Pass
Peel Adhesion After Immersion	ASTM C765	Pass
Peel Adhesion	ASTM D3330 (lbf/in)	
	Pre-Immersion	8.8
	Post-Immersion	7.6
Resistance to Peel	AAMA 711	Pass
Fire Resistant	ASTM E84	Pass, Class A
Mold Resistant	ASTM D3273	Pass
IBC Vapor Retarder Classification	ASTM E96	Class 1: 0.1 perm or less

PACKAGING

Thickness	Roll Height	Roll Length	Rolls/Box	SF/Box	Boxes/Pallet
0.002"	4"	50'	12	200	48
	6"		12	200	48
	9"		4	150	30
	12"		4	200	48
	18"		2	150	30
	24"		1	100	50
	36"		1	150	30
Custom widths available upon request					

WARRANTY

For complete warranty information, contact Keene Building Products.

Keene™ building products
KeeneBuilding.com 877.514.5336