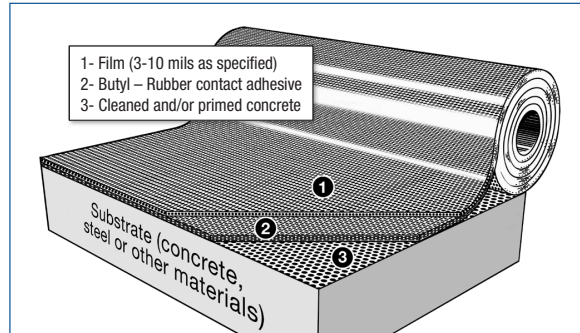


## FluoroGrip-MX Membrane

Peel & Stick Fluoropolymer Butyl Lining for Severe Chemical and Temperature Resistance for Concrete and Steel Substrates

### Service Application:

- Secondary Containment
- Expansion Joints
- Acid Brick
- Splash & Spill Areas
- Wastewater Treatment facilities
- Chemical Plants
- Mining
- Trenches and Pits
- Pipe Wraps
- Pulp & Paper Facilities
- Manufacturing Facilities



FluoroGrip® MX Membrane

Butyl Membrane thickness of 30 mils  
Fluoropolymer Top film thickness available in 3-10 mils –  
PTFE, ECTFE, FEP, PVDF and more



### Benefits:

- Ability to choose the appropriate fluoropolymer top film including PTFE, FEP- Teflon, ECTF - Halar, PVDF- Kynar and more at various thicknesses to customize the membrane for specific applications
- Superior Chemical Resistance
- Wide service temperature range and ability to withstand thermal shock and cycling
- Advanced peel & stick technology for ease of application
- Excellent non-stick and abrasion properties
- Ability to top coat the membrane system with epoxies and aggregates for traffic areas
- No cure time allowing for reduced downtime labor costs
- Flexibility with Elongation of 300% for expanding and contraction of concrete substrates
- UV stable allowing for indoor or outside service
- Can be applied to existing coatings
- Enhanced Safety with no VOC exposure

### Mx Membrane Adhesion and Thermal Properties

Property	US Customary	Metric	Test Method
Thickness	30 mils	.76 mm	ASTM D1000
Adhesion to Concrete*	9.1 lb/in @ 73°F	1.6 N/mm	ASTM D1000
*sandblasted per Nace No.6	14.9 lb/in @ 32°F	2.6 N/mm	ASTM D1000
Adhesion to Metal	12 lb/in	2.1 N/mm	ASTM D1000
Adhesion to Wood	8 lb/in	1.4 N/mm	ASTM D1000
Adhesion to TPO	8 lb/in	1.4 N/mm	ASTM D1000
Application Temperature	minus 20°F to 140°F	minus 29°C to 60°C	

**Integument**

Integument Technologies, Inc.

72 Pearce Avenue, Tonawanda, NY 14150

Phone: (716) 873-1199 • Fax (716) 873-1303

e-mail: [inte@integument.com](mailto:inte@integument.com)

[www.integument.com](http://www.integument.com)