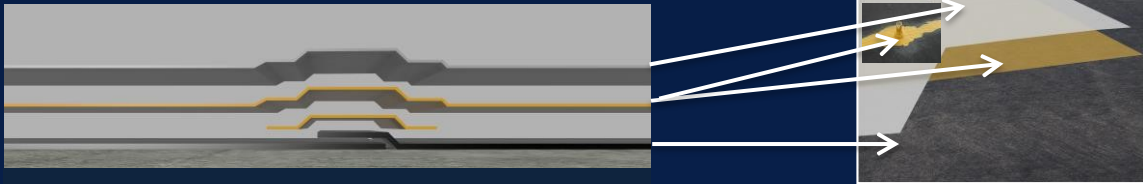




## FLUID APPLIED SINGLE PLY ROOF RENOVATION

- ✓ AVAILABLE ACROSS THE US & CANADA WITH LOCAL SALES & PROJECT SUPPORT
- ✓ APPROVED LOCAL CONTRACTORS ACROSS THE US & CANADA
- ✓ SO MUCH MORE THAN A LIQUID APPLIED ROOF COATING
- ✓ PERFORMANCE COMMENSURATE TO ROLL SHEET ROOFING
- ✓ THE GOLD CLASS OF PROTECTION



RMI FLEX DOES NOT REQUIRE FABRIC REINFORCEMENTS AS MANY OTHER ROOF COATING SYSTEMS.

RMI THANE - LIQUID APPLIED ROOF COATING.

RMI FLEX - FLUID APPLIED MEMBRANE

HIGHLY HAIL RESISTANT / ENERGY EFFICIENT AND MAINTAINABLE. A LONG TERM REAL WORLD SUSTAINABLE ROOF SYSTEM SOLUTION

REDUCES IMPACT ON OCCUPANCY DURING INSTALLATION.

SPRAY OR ROLL APPLICATIONS

HIGHER RESISTANCE TO EXTREME WEATHER CONDITIONS. AVAILABLE IN INDUSTRY LEADING HAIL RESISTANT CONFIGURATIONS.

TYPICAL SUBSTRATE CONFIGURATION

SINGLE PLY MEMBRANE

CLASS A FIRE BOARD

RIGID INSULATION

PLYWOOD OR STEEL DECK

FINALLY (WELL FOR AT LEAST THE LAST 35 YEARS) A FLUID APPLIED ROOF SYSTEM WITH COMMENSURATE PERFORMANCE AS CONVENTIONAL ROLL ROOF SYSTEMS. NO LANDFILLS, ENERGY EFFICIENT AND ONE OF THE MOST HAIL RESISTANT ROOF SYSTEMS. PERIOD!



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- ✓ AVAILABLE ACROSS THE US & CANADA WITH LOCAL SALES & PROJECT SUPPORT
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RMI THANE - HIGH PERFORMANCE LIQUID APPLIED WEAR SURFACE ROOF COATING IS ON TOP WHERE IT BELONGS

--32F - + 100 F REAL WORLD INSTALLATION TEMPS. COMPARE THAT TO OTHER SYSTEMS

100% SOLIDS - FLUID APPLIED BASE MEMBRANE . NO SHRINKAGE - 850+% ELONGATION @ -32F. COMPARE TO OTHER SYSTEMS

FLEX FLUID APPLIED BASE MEMBRANE . NO LIMITATION ON SINGLE PASS MIL THICKNESS. TYPICAL 5-25 MINUTE SET UP. COMPARE THAT TO OTHER SYSTEMS

RMI FLEX DOES NOT REQUIRE FABRIC REINFORCEMENTS UNLIKE TYPICAL LIQUID APPLIED ROOF COATING SYSTEMS

SAME DAY BASE AND SURFACE COAT APPLICATIONS. COMPARE THAT TO OTHER SYSTEMS

RMI FLEX - 100% SOLIDS FLUID APPLIED MEMBRANE

FINISHED APPLIED SYSTEM THICKNESS EQUALS TESTED PERFORMANCE RATES TO ACHIEVE < 1 PERM (PERMEANCE) . ASK ANOTHER SYSTEM MFG. TO PUT THAT IN WRITING

TYPICAL SUBSTRATE CONFIGURATION

SINGLE PLY MEMBRANE

CLASS A FIRE BOARD

RIGID INSULATION

PLYWOOD OR STEEL DECK

FINALLY (WELL FOR AT LEAST THE LAST 35 YEARS) A FLUID APPLIED ROOF SYSTEM WITH COMMENSURATE PERFORMANCE AS CONVENTIONAL ROLL ROOF SYSTEMS. NO LANDFILLS, ENERGY EFFICIENT AND ONE OF THE MOST HAIL RESISTANT ROOF SYSTEMS. PERIOD!



## Fluid Applied Roof Membrane / Liquid Applied Roof Coating ?

**Fluid Applied Roof Membrane:** Its purpose is to provide a low Permeance (<0.5 perm) (Non breathable) water tight / waterproof foundation barrier application of the roof system. Depending on the product composition it can be used as both foundation and surface application.

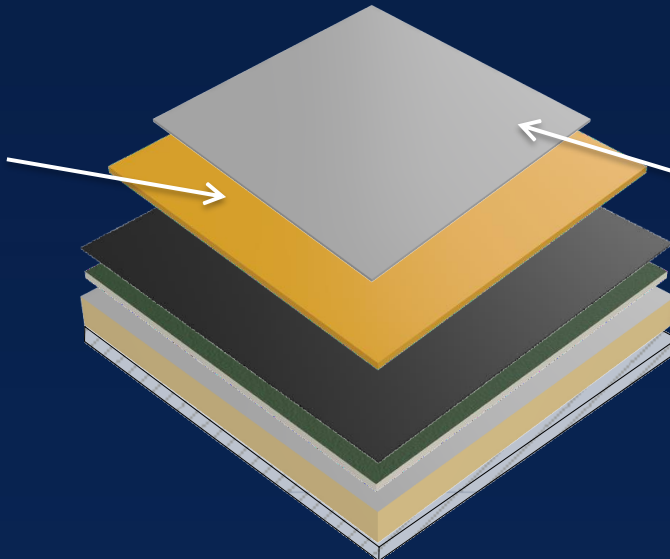
**Class I: < 0.1 Perm - Fluid Applied Membranes (Waterproofing) Includes RMI-Flex**

**Class II: <1.0 perm Fluid Applied Membranes (Polyurea, PUR, RMI-Flex) Typical Roll Sheets (Mod Bit, PVC, TPO, EPDM, Hot Asphalt)**

**PERMEANCE = Water trying to enter a roof from the top surface**



*RMI FLEX - 100% SOLIDS FLUID APPLIED MEMBRANE*



*RMI THANE - HIGH PERFORMANCE LIQUID APPLIED WEAR SURFACE ROOF COATING*

**PERMEABILITY = Transfer of water vapor from a liquid applied roof coating**



**Liquid Applied Roof Coating:** A coating whose purpose is to provide a sacrificial wear surface over a roof system. Typically a higher Permeance (>1 perms) (Breathable). Depending on individual product composition it can be used at higher rates of application as both foundation and surface application to achieve a Permeance of <1 perm

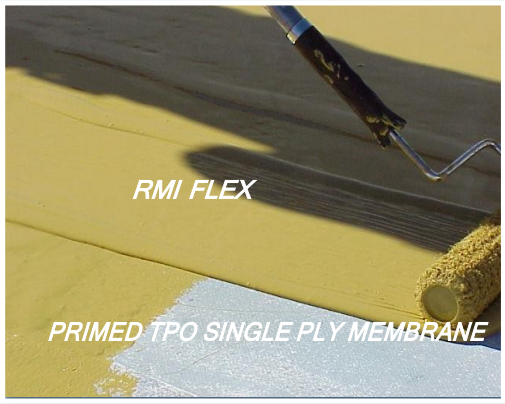
**Class III: >1 to ≤ 10 perm. Typically Emulsions, Acrylics, Silicones, Urethanes, EPDM Coatings.**

**10 > perm (Vapor Permeable Membrane) Interior Drywall**



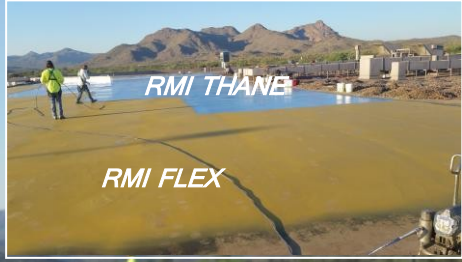


# FLUID APPLIED SINGLE PLY ROOF RENOVATION



*RMI FLEX*

*PRIMED TPO SINGLE PLY MEMBRANE*



*RMI THANE*

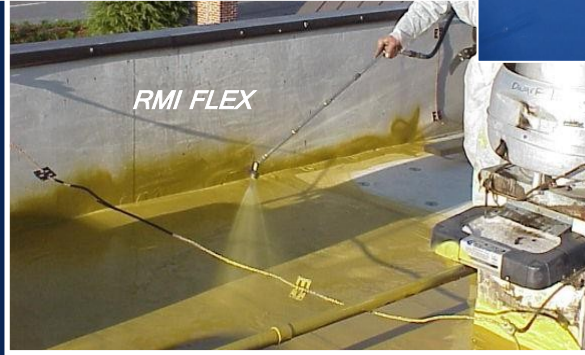
*RMI FLEX*

**SINGLE PLY ROOF MEMBRANES ARE CLEANED AND PREPARED PRIOR TO RMI FLEX / THANE . TYPICAL SINGE PLY MEMBRANES INCLUDE EPDM, TPO AND PVC**  
**THE FINISHED RMI FLUID SYSTEM IS HIGHLY HAIL RESISTANT / ENERGY EFFICIENT AND MAINTAINABLE WEAR SURFACE COATING. A LONG TERM REAL WORLD SUSTAINABLE ROOF SYSTEM SOLUTION**

*FINISHED RMI SYSTEM*



*RMI THANE*



*RMI FLEX*



*RMI FLEX*

*PRIMED EPDM SINGLE PLY MEMBRANE*