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DESCRIPTION OF THE PRODUCT

Liquid-applied breathable Air Barrier: Waterborne acrylic polymer, high performance, single component coating. Forms a highly elastic, seamless waterproof barrier applicable for interior and exterior applications.

USE: Highly Elastic waterproof coating system which can be used as a waterproof air barrier and reinforced waterproof flashing membrane.

- FEATURES:**
- Good chemical resistance.
 - Excellent resistance against abrasion.
 - Low-odor.
 - Permeable coating.
 - Resistant to the formation of mildew on the coating surface.
 - Can be used with reinforcing as flashing.
 - Resistant to long term weathering.
 - Resistant to UV.

SUBSTRATES: Can be applied to a wide variety of surfaces to include, but not limited to, plywood, concrete, block, tile, gypsum and other wallboards. Can be applied directly to most metal surfaces, polyurethane and polystyrene insulation boards.

SYSTEM: As an air barrier, waterproof coating.

- Primer: Unifix or Multiprim depending on the surface.
- 2 coats ELASTOWRAP AB applied at 8mils DFT each to achieve 16mils. Reinforcing fleece can be used with this system for flashing.

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE: The substrate has to be clean, dry and free of dust.

APPLICATION CONDITIONS: Indoor: Provide proper ventilation.
Environmental Conditions (general requirements).

- The minimum air and substrate temperatures; 45°F for 24hours.
- The maximum surface temperature; 130°F.

The maximum relative humidity: 90%. Understanding that the surface temperature must be at least 5°F above the Dew Point, with no threat of rain for 3 hours.

APPLICATION MEANS: Airless spray is recommended to ensure a consistent film thickness (tip size: 017–021). Brush and roller can be used.

DILUTION: Ready to use.

CLEANING OF TOOLS: Water.



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TECHNICAL DATA

FINISH:	Satin mat.
COLORS:	White. Can be tinted to a wide variety of colors.
SOLIDS CONTENT :	By weight: 72%. By volume: 58%.
VOC Content	45g/L.
DENSITY:	Ca. 1.46.
FLASH POINT:	Not flammable.
PEMEABILITY:	Water Vapor Permeance (WVP): 12.8 perms or 8.5 metric perms.
VISCOSITY:	195 P – 235 P (Brookfield 20 Rpm)
DRYING TIME:	70°F/50%RH To touch: 1 hours To recoat: 2 hours. Full cure: 3- 7 days.
PACKING:	5 Gallon.
STORAGE STABILITY:	12 months minimum provided the original container is sealed and has been stored in a controlled environment. Prevent freezing.
TEST DATA:	Available upon request.

SAFETY DATA

The safety data sheet is available on request.

This Data is given for information only. Since the manufacturer is not able to check the correct application of the products, they cannot accept any responsibility for it. This technical data sheet replaces all previous editions.

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