

HYDROFLEX FLASH

Liquid Flashing Membrane



HYDROFLEX FLASH is a waterproofing, adhesive, and detailing compound for air barrier applications that combines the best characteristics of silicone and polyurethane. It is a one-component, liquid-applied, Silyl-Terminated-Polymer (STP) material that is easy to gun, spread, and tool to produce a highly-durable, seamless, elastomeric flashing membrane.

Suitable for all climates, **HYDROFLEX FLASH** bonds directly to damp or dry surfaces and cures under a variety of weather conditions. It can be moist-cured, allowing users to speed up the drying process by misting the application with water.

The rapid drying time of **HYDROFLEX FLASH** allows for same day installation of windows, doors, and other wall assembly, waterproofing, or air barrier components. It dramatically reduces surface preparation time by eliminating the need for embedded reinforcing mesh where it is installed.

Overall, **HYDROFLEX FLASH** simplifies the process of producing watertight details in new or existing construction; saving you both, time and money.



ADEX

architectural COATINGS

HYDROFLEX FLASH



BENEFITS

- Streamlines preparation by eliminating the need for joint reinforcing tapes.
- Bonds to most common building materials without priming.
- Ready to use, one-component material saves time.
- Produces a durable, weather-tight seal.
- No shrinkage. No staining. No yellowing.
- Breathable - allows damp surfaces to dry.
- Compatible with all Adex HYDROFLEX membrane components and most sealants.

COVERAGE

- 2.0 to 2.6 m² (22 to 28 sq.ft.) per 29-oz. tube applied at 12-15 mils.

CHARACTERISTICS & TEST RESULTS

FORM

Viscous paste, mild odor, ADEX red color.

TOTAL SOLIDS

99%.

VOC CONTENT

Pass. (30g/L maximum)

FLASH POINT

> 93°C (> 200°F).

HARDNESS

Shore A: 35-45.

TENSILE STRENGTH

ASTM D638: > 150 psi.

ELONGATION AT BREAK

ASTM D412: > 350%.

PEEL STRENGTH

25 pli

VAPOUR PERMEABILITY

ASTM E 96-95: 1201 ng/Pa·s·m² (21 perm).

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