

Product and Supplier Names

Maxxon® Multi-Use Acrylic Primer
 Maxxon Corporation
 920 Hamel Road · PO Box 253
 Hamel, MN 55340

 800-238-8461

Product Description/Use

Maxxon Multi-Use Acrylic Primer is used to seal porous concrete, precast concrete, lightweight concrete, old gypsum underlayments and wood floors before application of Maxxon Underlayments. It can also be used as a primer over Maxxon Underlayments before the installation of glue down finished floor goods*.
 *Where floor goods manufacturers require special adhesive or installation systems, their requirements supersede these recommendations.

FEATURES:

- Penetrating sealer over most substrates
- Reduces porosity which allows proper open time, and increases bond for Maxxon Underlayment
- Adds strength and durability
- Low odor, Low VOC

Packaging

Product Number..... 13080, 1 gallon jug
 13068, 5 gallon pail
 * Multi-Use Acrylic is also available in cases of 4-1 gallon jugs, 55 gallon drums and 275 gallon totes.

Technical Data

Property..... Liquid
 Color..... White, dries transparent
 Nonvolatile Content49-51%
 pH..... 7.5 - 8.5
 Viscosity, Brookfield, RVT,
 #4 @ 20 rpm, 25 °C, (cps) <200 MPa
 Tg..... +22 °C

Coverage per gallon:

Undiluted.....300 ft²
 1:1 Mix Ratio600 ft²
 4:1 Mix Ratio1,500 ft²
 6:1 Mix
 Ratio.....2,100
 ft²

Installation

TOOLS NEEDED: Mixing bucket, measuring tool, clean-potable water, 1/4" nap roller, spray tool or deck brush

PREP: Before priming, test the subfloor for dryness. The subfloor must be fully dry before priming. Make sure substrate surface is broom cleaned and contaminant free.

STANDARD PRIMING BEFORE GYPSUM UNDERLAYMENTS (most common application): Typical application consists of two different coats of Multi-Use Acrylic to prepare and prime the subfloor for Maxxon Underlayments.

FIRST COAT:

MIX RATIO: Dilute Multi-Use Acrylic 4:1 (4 parts water to 1 part concentrate). Depending on the type of porosity of the subfloor, dilution ratios and coverage may have to be adjusted.

APPLICATION: Multi-Use Acrylic works best if the first coat is applied 24 hours (day before) the Maxxon Underlayment application. Roll, spray or broom the Multi-Use Acrylic diluted mixture onto the floor at 300sf/gal (7.3 m²/L). A gallon of material that is diluted 4:1 will cover 1,500sf. Once the application(s) of Multi-Use Acrylic is fully dry, an additional layer of Multi-Use Acrylic is necessary to bond the Maxxon Underlayment to the subfloor.

SECOND COAT: The day after applying the sealing coat of Multi-Use Acrylic, apply the second bonding/priming coat to the floor.

MIX RATIO: Dilute Multi-Use Acrylic 1:1 (1 part water to 1 part concentrate).

APPLICATION: Roll, spray or broom the Multi-Use Acrylic diluted mixture onto the floor at a rate of 300sf per gallon (7.3 m²/L). A gallon of mixture that is diluted 1:1 will cover 600sf. Allow the second coat to dry before installing Maxxon Underlayment, typically 1 hour. When dry, the Multi-Use Acrylic will turn from white to clear. During drying, protect the floor from contamination of dust and dirt. Prior to underlayment installation, inspect the floor. If dust and dirt are significantly present, the substrate surface must again be broom cleaned, and an additional application of 1:1 dilution Multi-Use Acrylic must be applied.

STANDARD PRIMING BEFORE GYPSUM UNDERLAYMENTS OVER MOISTURE VAPOR BARRIER (MVB) SUCH AS AQUAFIN'S VAPORTIGHT COAT® SG2, SG3, SG4:

Apply Moisture Vapor Barrier per manufacturer instructions. Mix Multi-Use Acrylic 1:1 (1 part clean, potable water to 1 part Multi-Use Acrylic concentrate). Roll, spray or broom the Multi-Use Acrylic diluted mixture onto the floor at a rate of 300sf per gallon (7.3 m²/L). A gallon of material that is diluted 1:1 will cover 600sf. Once dry, apply Maxxon Underlayment.

SEALING MAXXON UNDERLAYMENTS FOR FLOOR GOODS ADHESIVE:

Mix Multi-Use Acrylic 6:1 (6 parts clean, potable water to 1 part Multi-Use Acrylic concentrate). Roll, spray or broom the Multi-Use Acrylic diluted mixture onto the floor at a rate of 300sf per gallon (7.3 m²/L). A gallon of material that is diluted 6:1 will cover 2,100sf. For maximum results, Multi-Use Acrylic is applied about 1-2 hours prior to the adhesive application.

Storage and Disposal

Keep from freezing; do not store below 40 °F (5 °C). Keep container closed when not in use. Keep in a dry, cool place.

Dispose of waste by following federal, state and local regulations. If spill occurs, clean up with potable water.

Warranty, Availability and Technical Services

See our website for complete warranty information. Technical performance verification and service is available through Maxxon Corporation or Maxxon Regional Representative throughout North America.