



Features & Benefits

99% RH Moisture Limits

Solvent Free, Low VOC,
Very Low Odor

CRI Green Label

Made in USA

25-Year Warranty



NuBroadlok® VRT

Technical Data Sheet (TDS)

High Moisture Broadloom and Woven Adhesive

NUBROADLOK® VRT Broadloom Adhesive has been formulated for Mohawk with proprietary technology that allows moisture vapor from the substrate to pass through the adhesive while prohibiting topical moisture from penetrating the adhesive bond on substrate. This Vapor Release Technology can be used in installations where the substrate RH reaches as high as 99% and the pH 12.0. NuBroadlok VRT may be used with any Mohawk Group broadloom or woven product. When used with Mohawk Group's OnGuard backing system it creates a full moisture solution - a liquid barrier backing compatible with high RH subfloor conditions.

BEFORE YOU BEGIN

Important: Proper substrate preparations are essential. Mohawk highly recommends that moisture and pH testing be performed and documented before installation begins. A clean substrate will provide a better bonding surface. Do not use over treated lumber or plywood or over substrates that have been chemically cleaned. All substrates must be sound, dry and clean. See Substrate Preparation Document for details.

INSTALLATION

Indoor installation procedures for preparing and testing concrete substrates must comply with Mohawk's requirements, as well as appropriate CRI 104 guidelines. With permanent HVAC in operation, the floor and room temperature, as well as the flooring materials and adhesive, must be maintained at 65°- 95°F and the humidity between 45%- 65% for 48 hours prior to, during, and continuously after the testing and installation. Follow all of Mohawk's installation instructions. For indoor installations of Mohawk carpet systems only.

Recommended Coverage and Trowel: Patterned goods use a 1/8" x 1/8" x 1/16" V-notch trowel. Coverage 8-10 square yards/gallon. Non-patterned: goods use a 3/32" x 3/32" x 3/32" V-notch trowel. Coverage 10-15 square yards/gallon. (Trowel images on label).

Adhesive working time: No open time required for porous substrates; 10-20 minutes for non-porous substrates, depending on site conditions. Open time will vary with changes in temperature and humidity. Lay carpet into adhesive that is still wet enough to ensure 100% transfer to the carpet backing, and roll with a 75-100 lbs. roller. When installing over a non-porous surface, let adhesive become tacky before placing carpet. For the installation of pattern good or when matching an existing pattenr, no open time is required to ease installation process.

TRAFFIC

Follow Mohawk's installation guidelines; otherwise restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads, or furniture placement for 72 hours after installation. Additional time may be necessary if the installation is over a non-porous substrate. Allow at least five days following the installation before conducting wet cleaning procedures or initial maintenance.

CLEAN UP

Promptly clean any adhesive from the flooring material's surface with water while the adhesive is still fresh/wet. Clean tools with water while the adhesive is still fresh/wet. Use mineral spirits once dried. Use caution with mineral spirits, which may be harmful to some materials. DO NO APPLY SOLVENT DIRECTLY TO THE FLOORING MATERIAL.

PRECAUTIONARY STATEMENTS

In case of eye contact, flush with water for 10-15 minutes. If irritation persists contact a physician. If prolonged skin contact causes irritation, wash with soap and water. If swallowed, consult a physician. Avoid release to the environment. Safety glasses and gloves are recommended if contact is expected. Dispose of in accordance with local, regional, national, international regulations as specified. Read SDS for detailed product information. SDS may be obtained by calling 888-387-9881.

SIGNAL WORD

None required

PHYSICAL HAZARDS

None

HEALTH HAZARDS

Mild skin irritant, mild eye irritant

HAZARD STATEMENT

This material may cause slight irritation of the skin and eyes. May be an ingestion hazard. This product is not for human consumption. Use proper precautions.

PROP 65 STATEMENT

This product does not contain any chemicals known to State of California to cause cancer, birth defects, on any other reproductive harm.

SHELF LIFE

1 year from date of manufacture in unopened, properly stored container. Avoid excessive heat or cold. PROTECT FROM FREEZING. Store indoors at a temperature of 65°-95°F.

FOR DETAILED SITE SPECIFIC INSTRUCTIONS, contact Mohawk Technical Services at 888-387-9881 Option #3 for job specific recommendations.