Pressure Sensitive Adhesive 2300

For Use When Installing Interface Modular Carpet Tile • Meets CA 01350 Requirements • CRI Green Label Plus Approved

Manufactured by an ISO 14001:2004 EMS Certified Company

Pressure Sensitive Adhesive 2300 is an aggressive, high solids, releasable, pressure sensitive adhesive specially engineered to install Interface modular carpet tiles, including Nexstep cushion backed tiles and roll goods where grid or total glue down installation is recommended. This premium adhesive is formulated to facilitate release and re-bonding of carpet tiles while permanently retaining its tack. The dried adhesive will remain on the floor, allowing individual tiles to be lifted out and replaced without substantial loss of adhesive properties. Adhesive 2300 may also be used as a pad-to-floor adhesive for double-glue down installations, and is compatible with rubber and vinyl pad. Adhesive 2300 is made with broad spectrum antimicrobial additives, including Intersept[®] to protect the adhesive from bacterial and fungal growth.

Pressure Sensitive Adhesive 2300 is alkali and water resistant and resistant to plasticizer migration from vinyl carpet tile backing. It can be applied using common tools and techniques over a variety of porous and non-porous surfaces. Pressure Sensitive Adhesive 2300 has a low odor which makes it ideal for use in schools, health care facilities, public buildings, and anywhere odor is a concern. Pressure Sensitive Adhesive 2300 is approved by the CRI for the Green Label Plus program, and is also compliant with California SCAQMD Rule 1168.

Application Instructions:

The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65°-85° F (18.3°-29.4° C), and the humidity up to 65% for 48 hours prior to, during, and after the testing and installation. See carpet manufacturer's installation instructions and current CRI Carpet Installation Standard. Do not use on chemically cleaned substrates. Any substrate onto which carpet is to be installed should be carefully inspected to assure that proper bonding of the carpet to the floor can be achieved. Proper adhesion requires that the surface be clean, dry, and free from dust, existing adhesive, paint, old floor finishes, or any foreign material.

Apply adhesive using a 3/8" short nap paint roller. Coverage: 350 – 400 square feet per gallon

Coverage will vary according to the substrate type and application method. Once spread, allow Pressure Sensitive Adhesive 2300 to dry completely or until the surface dries tacky and does not transfer to finger when touched. Drying speed will vary according to temperature of the sub-floor, porosity of the sub-floor, temperature of the air and components, relative humidity, as well as dryness of the floor and thickness of the application. If the carpet tiles are installed with the adhesive in the wet state, or before sufficient drying has occurred, important release and re-bonding properties will be affected. Carpet tiles may be installed at any time after the spread adhesive becomes tacky.

Use Over

Wood: APA approved Flooring grade plywood or hardwood installed to manufacturer's specification.

Concrete: Concrete substrates must be tested for moisture per the latest version of ASTM F2170. The in-situ Relative Humidity must be below 80%, and the surface pH 8.0 – 9.0. Site conditions, floor preparations, and moisture and alkalinity must comply with those specified by the current Carpet & Rug Institute CRI Carpet Installation Standard.Metal: Surface must be cleaned of oil, grease, dirt, rust or other contaminants, terrazzo, ceramic, marble slate: patch and fill cracks and irregularities with Portland cement-based latex patching compound.

Resilient Floor Coverings: Not recommended for direct use over existing sheet vinyl, laminated solid vinyl tile, or rubber flooring. Use of this adhesive over vinyl asbestos tile or vinyl composition tile is acceptable when all finishes, including waxes and sealers have been removed.

Not recommended for application over old cut-back or bituminous or petrochemical based adhesives.

Clean up:

Clean tools and equipment using soap and water while the adhesive is still wet. Dried or tacky adhesive will require a solvent cleaner.

Storage:

Store in a cool, dry area away from heat sources. Do not allow the adhesive to freeze.

Traffic:

Follow the flooring manufacturer's installation guidelines; otherwise restrict normal 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.

Shelf Life:

2 years from date of manufacture in unopened, properly stored container.

LEED PROGRAM CERTIFICATIONS (where applicable)

- IEQ Credit 4.1–Low Emitting Materials
- IEQ Credit 4.3–Low VOC ratings help qualify installations for this credit as part of a flooring system.
- MR Credit 5–Regional Materials–on jobsites within 500 miles from manufacturing location: Dalton, GA 30721.

Disclaimer: The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which the manufacturer assumes legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or product referred to herein. No warranty of fitness for a particular purpose is made. 11.10.2014