

CENTI 2001 Wet Set Adhesive

Resilient Floor Tile and Plank Adhesive Specification

Product Description

CENTI 2001 Wet Set adhesive is solvent-free, non-flammable, freeze/thaw stable, and odorless when dry. CENTI 2001 Wet Set can be used where other adhesives might present potential health risks. It is suitable for office buildings, hotels, hospitals, schools, restaurants, assisted living facilities, etc. CENTI 2001 Wet Set contains micro-biocides to inhibit the growth of mold and mildew. CENTI 2001 Wet Set can be used to install luxury vinyl tile and vinyl plank flooring over porous floors. CENTI 2001 Wet Set exhibits quick grab, excellent moisture resistance, and spreads easily. Only Tandus Centiva LVT adhesive is to be used for installing Tandus Centiva LVT.

CENTI 2001 Wet Set may be used to install Event, Contour, Victory & Venue Series products.

CENTI 2001 Wet Set is manufactured in the USA for Tandus Centiva US LLC

Product Specifications

Base:	Latex
Color:	Cream
Weight:	9.3 lbs/gal
VOCs:	-0- calculated*
Consistency:	Medium Paste
Shelf Life:	One year, unopened
Open Time:	approximately 25 minutes, depending on temperature/humidity and sub-floor porosity
Coverage:	125 sq. ft./gal. Coverage will vary depending on floor type

* All Tandus Centiva LVT adhesives meet SCAQMD Rule 1168 standards. For specific LEED® documents concerning Tandus Centiva LVT adhesives, see tandus-centiva.com

Prepare Surface

1. Do not use CENTI 2001 Wet Set over existing resilient flooring or painted sub-floors. **Not for use over non-porous floors** such as sealed concrete, metal, existing sheet flooring. It is the responsibility of the user to determine whether or not the sub-floor to be covered is porous. To determine if a sub-floor is porous, place two droplets of water in various areas. If the sub-floor is porous, the water will be absorbed within a few seconds.

2. Use CENTI 2001 Wet Set on grade, above grade, or below grade. CENTI 2001 Wet Set may be used over porous structurally-sound surfaces of plywood and concrete.
3. Make sure all sub-floors are clean, dry, free of dirt, dust, old adhesives, grease, wax, and other foreign matter that might interfere with the adhesive bond. Painted or varnished surfaces must be sanded and dust-free. Concrete floors must be fully cured, free from dust, moisture, excessive alkalinity, curing agents, and excessive moisture vapor emissions. If applying over old cutback, all old adhesive must be removed so that the floor is smooth.
4. Use a high-quality latex/Portland cement based-type patching compound to fill or level any irregular areas.
5. The sub-floor, flooring material, and adhesive must be acclimatized to the installation area for a minimum of 48 hours prior to installation. The area should be fully enclosed, weather-tight, with permanent HVAC system set and maintained at a minimum temperature of 68-72°F for 48 hours prior to, during, and after installation.
6. It is essential that moisture tests be performed on all concrete sub-floors regardless of grade level or whether or not the concrete is freshly poured or is classified as an older slab. Moisture testing should be performed using ASTM F 1869 (calcium chloride test) or ASTM F 2170 (relative humidity). Moisture levels should not exceed 6 lbs/1,000 sq. ft. (CC) or 75% relative humidity in a 24 hour time period. If test results exceed the limitations, the installation should not proceed until the problem is corrected. See ASTM F 710 for additional information.

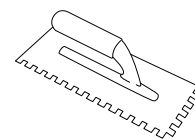
Apply Adhesive

7. Apply adhesive using a 1/16 x 1/16 x 1/16 inch square notched trowel.
8. Apply only that amount of adhesive that can be covered in 25 minutes. Open time will vary according to temperature, humidity, and porosity of the sub-floor. For best results, let the adhesive flash off before installing the planks or tile. **Do not allow adhesive to skin over.** If the open time is exceeded and the film has skinned over, adhesive must be scraped up, then reapplied.

9. Check open time periodically by lifting a section just laid to be certain that at least 95% of the adhesive pattern has been transferred to the back of the plank or tile.
10. Position planks or tile firmly in the adhesive without sliding them.
11. Roll each section immediately upon completion with a 100 lb sectional roller. Re-roll the entire floor after 1-2 hours.
12. Remove wet adhesive immediately with a damp cloth. Use mineral spirits to remove dried adhesive. Do not apply solvents directly to flooring material as a loss of strength/gloss/texture may result. If a tile needs to be cleaned of excess adhesive material on the finished surface, use the solvent sparingly in a slight rubbing manner.

Limitations

13. Store indoors only. Protect from freezing. Adhesive is freeze/thaw stable to 10°F. Prolonged or repeated freeze/thaw cycles should be avoided. Should adhesive freeze, allow to thaw at room temperature and stir well before using. The finished installation must be protected from moisture and/or freezing for a minimum of 48 hours.
14. Restrict heavy foot traffic or rolling loads for at least 24 hours.
15. Do not wash or wax the floor for a minimum of 48 hours after installation.
16. Not for use over non-porous floors.



Use a 1/16 x 1/16 x 1/16 inch square notched trowel.

SCHÖNOX[®] ROLL AND GO[™]

Product data sheet **10.67**

ROLL AND GO[™] on the backing of the new LVT. After drying to transparency press the covering to the substrate covered with SCHÖNOX ROLL AND GO[™].

- Remove fresh securing spots by using soapy water, dried spots clean with SCHÖNOX FIX CLEAN.
- Limited suitability in heavy loaded areas (humidity, temperature) as conservatories. Contact us for further advice.

Packaging

- 4 kg / 1.06 gallons in plastic container as part of the SCHÖNOX ROLL AND GO[™]-SET:

1 SCHÖNOX ROLL AND GO[™] 4 kg/1.06 gal.
1 SCHÖNOX ROLL AND GO[™] ROLLER
2 SCHÖNOX KH FIX 1 kg/0.25 gal.
1 SCHÖNOX KH FIX ROLLER
1 SCHÖNOX HANDLE
1 SCHÖNOX TRAY

- 15 kg / 3.96 gallons in plastic container

Storage

- Store in cool, frost-free conditions.
- Shelf life: 1 year unopened.
- Containers that have been opened should be closed immediately.
- Remove any skin that has formed, do not stir in.

Disposal

- Empty containers and dispose of in accordance with federal, state and local waste disposal regulations.

VOC Content

- 0g/l (calculated), SCAQMD 1168

LEED

May help contribute to LEED certification of projects in the categories:

- IEQ Credit 4.1
Low-Emitting Materials –
Adhesives & Sealants 1 point
- IEQ Credit 4.3
Low-Emitting Materials –
Flooring Systems 1 point

Precautions

- Follow the product data sheets for the SCHÖNOX supplementary products mentioned and used.
- If in doubt, please obtain further manufacturer's information or test in a small area.
- Avoid eye and skin contact. Close container after each use. Do not reuse container. Do not flush adhesive down drains, sewers or waterways. KEEP OUT OF REACH OF CHILDREN. Carefully read

and follow all cautions and warnings on product label. For complete safety information, please refer to the Material Safety Data Sheet, or visit our website at www.schoenox.us.

Limitation of Liability

To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. We make no other warranty or guarantee of any kind, express or implied, including merchantability and fitness for particular purpose. Liability, if any, is limited to replacement of the product or refund of the purchase price. Labor or cost of labor and other consequential damages are hereby excluded. SCHÖNOX does not authorize anyone, including SCHÖNOX Representatives, to make any statements which supersede, modify or supplement the information provided on its printed literature or package labels without written confirmation.

The applicable recommendations, guidelines, regulations and safety data sheets are to be observed, together with the recognized architectural and engineering regulations. We guarantee that our products leave the factory in perfect condition. While our recommendations for use are based on tests and practical experience, they can only provide general guidance without any assurance as to product characteristics, since we have no influence over the conditions on site, the execution of the work or the method of processing. This product data sheet supersedes all previous editions.



The SCHÖNOX management system is certified to ISO 9001 and 14001 by DQS.

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