

TOLI FASOLPLUS / LINOTESTA / PIESTA / VIALE /
ARBORPATH / KOLURPATH / STRATALINE / TERRALINE

Please refer to the CBC Flooring website www.cbcflooring.com for the most current guidance about product application charts, material handling, subfloor preparation and testing, product installation and maintenance recommendations. **Failure to follow these instructions may result in installation related problems.**

- ◆ Do not install unless you have the correct product, color and quantity of materials. Check for visible damage before installation. Immediately notify CBC Flooring of any discrepancies BEFORE installation. Installation of materials implies acceptance. No credit for labor will be provided for installing the incorrect materials or materials with visible issues.
- ◆ Handle materials with care to prevent damage. **DO NOT DOUBLE STACK PALLETS.**
- ◆ Store all flooring products and accessories in a dry interior area maintained between 50°F-85°F (10°C-29°C). Avoid temperature extremes.
- ◆ Store cartons of tile or plank flooring flat and squarely on top of one another. Do not lie on edge.
- ◆ Acclimate flooring, adhesive and substrate in the area to be installed to a stable condition between 65°F-85°F (18°C-29°C) (minimum of 68°F or 20°C for EcoSpray) and 20%-65% RH for a minimum of 48 hours before, during and after installation. Afterwards, maintain a minimum temperature of 50°F (10°C) for the life of the floor.
- ◆ Refer to [Material Handling & Subfloor Preparation Guide](#) for additional product handling and subfloor preparation guidance.

Adhesive Selection

- ◆ Make sure that you have the recommended adhesive and trowel size for installation conditions. Use only recommended adhesives as others may not provide satisfactory performance. For most installations, CBC Flooring recommends using **CBC 5001** acrylic adhesive. See the Selection Chart below or call CBC Technical Support for assistance at 1-919-230-8700.

CAUTION: For areas subject to heavy topical moisture or temperature extremes use CBC 951 Epoxy.

	RH Limit	pH Limit	Trowel Size	Unit Size	Coverage per unit	Weight (lbs) per Unit	TOLI HVT & HVT II	Recommended			
								Wet or Flood Washed	Extreme Heat or Cold	Heavy Static Load	Custom Designs
CBC 5001 Acrylic	85%	10.0 pH	1/32 x 1/16 x 1/32 U-notch	4 Gallon	880-1,040 SF	40.0	P	◆		◆	
			1/32 x 1/16 x 1/32 U-notch	4 Gallon	1,200-1,400 SF	40.0	N	◆		◆	
EcoSpray U Acrylic	90%	11 pH	N/A	6 cans/ ctn	180-200 SF/Can 1,100-1,200 SF/Ctn	11.0	◆		◆	◆	
Envirostix Pre-Applied Poly Acrylic	96%	11 pH	N/A	N/A	N/A	N/A	◆	◆	◆	◆	
CBC 951 2-Part Adhesive	80%	10 pH	1/32 x 1/16 x 1/32 U-notch	1 Gallon	175-225 SF	29	◆	◆	◆	◆	

Surface: P=Porous N=Non-Porous u= Porous & Non-Porous

For Installation with EcoSpray, refer to the individual product EcoSpray Installation Guides available at www.cbcflooring.com. For installation with EnviroSTIX, refer to the adhesive manufacturer's installation instructions.

Manufacturer	Adhesive	Website	Telephone
BaseKing	EnviroSTIX	www.envirostix.org	888-428-3106

Instructions for the use of CBC 5001

CBC 5001 High Performance Flooring adhesive can be used on most applications.

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- ◆ Spread adhesive evenly. Do not allow any puddles or lumps of adhesive.
- ◆ When using **CBC 5001** be sure that trowel notches are as recommended and kept clean. CBC does not recommend re-notching a trowel by hand. Replace the blade or entire trowel as necessary to insure proper coverage.
- ◆ For porous or rough substrates the sheet goods may be placed into adhesive after 10-20 minutes of open time.
- ◆ For smooth and non-porous substrates install tile into adhesive as it becomes dry to the touch, normally 30-45 minutes based on humidity and surface porosity.
- ◆ Work off the flooring to prevent adhesive from oozing, shifting of material, or indentation from adhesive displacement. If you must work on top of the material, use large kneeling boards or 1/2" blue foam insulation.
- ◆ Roll the flooring with a 100 lb. 3-section roller after setting flooring into adhesive.
- ◆ Allow immediate foot traffic for installations over adhesive that is dry to the touch on non-porous substrate.
- ◆ Wait a minimum of 3 hours for foot traffic for installations over adhesive that is wet to the touch on porous substrates.
- ◆ For all applications, wait 48 hours for rolling traffic or point loads.

Dye Lots

- ◆ The installation needs to be planned to control dye lots. The installation of multiple dye lots together implies acceptance of material.
- ◆ Dye lots, or Lots are printed on each product label. The first 4 digits of the production code represent the dye lot.
- ◆ Check the dye lots on each unit as there may be more than one dye lot on a pallet.
- ◆ If more than one dye lot is used in the same room, compare flooring materials to see if a color, texture or gloss variation is present.
- ◆ Dry lay different dye lots together for owner approval BEFORE installing.
- ◆ If dye lot differences stand out, keep materials from the different dye lots separate.
- ◆ Slight color variations may be present within a dye lot and are not considered manufacturing defects.

Tile Layout

- ◆ Laying out the job is done the same way as standard 12" x 12" tiles.
- ◆ Where border areas are plainly visible, care should be taken to center the pattern so border tiles are the same size on each side. In all cases, avoid cutting border tiles less than 6 inches.
- ◆ Proper planning is important, so 'dry lay' (without adhesive) some tiles to be sure of the layout.

Tile Direction

- ◆ Tiles can either be laid all in one direction, or quarter turned.
- ◆ To assist the installer, most tiles have arrows on the back. The arrows show machine direction during manufacturing.
- ◆ The customer or the specifier should make final decisions about tile direction.
- ◆ To be sure, 'dry lay' a section of tile to see if the desired look has been achieved.
- ◆ Refer to the TOLI Piesta pattern index for more information.

Cutting Tile

- ◆ Tile products can be cut using a tile cutter, a linoleum knife or a utility knife.
- ◆ Keep knife blades sharp for easy, accurate, safe cuts.
- ◆ Fit tiles using the same methods as other floor tiles (overlap, pattern scribe, wall scribe, freehand).
- ◆ Avoid heating tiles when cutting. If it is necessary to heat tiles, heat very slightly from the back.

Custom Designs

- ◆ HVT tiles can be specified in patterns including those with custom patterns or logos.
- ◆ HVT can be cut into custom designs two ways: by fabricators using water jet and ultrasonic knife cutting or by the installer at the job site.
- ◆ If you are interested in having your custom design precut, please contact your local CBC Flooring representative regarding custom cutting.
- ◆ Custom cutting done by the installer on the job site should be cut from the top of the tile using a very sharp knife.

Transition Strip

- ◆ For installations where Tile and Sheet products will meet, TOLI Transition strip is an easy way to bridge the height difference between the two products.
- ◆ To install the Transition strip, install either the tile or the resilient sheet flooring first.
- ◆ Leave a clean, straight edge where the transition will be installed.
- ◆ Lay the transition strip into the adhesive, fitting tightly to the flooring's edge.
- ◆ Roll with a hand roller.
- ◆ Allow the adhesive to set.
- ◆ The other flooring material can then be cut and adhered to fit tightly to the adhered transition strip.

Transition Strip: 36" Length available only in color # 3 - Medium Grey

.080" (2.0 mm)



1/8" (3.0 mm)

5mm (approximately 3/16" or .2") wide

Product, Nominal Size	Metric	Inches	Sq.Ft/ Piece	Pieces/ Box	Sq.Ft/Box
TOLI FasolPlus 18 x 18	450 mm x 450 mm	17.7 x 17.7	2.18	14	30.5
TOLI Linotesta 18 x 18	450 mm x 450 mm	17.7 x 17.7	2.18	14	30.5
TOLI Piesta Plank 4 x 18	450 mm x 450 mm	17.7 x 17.7	1.46	20	29.2
TOLI Piesta Rectangle 12 x 18	300 mm x 450 mm	12 x 17.7	.50	60	29.2
TOLI Piesta Square 18 x 18	100 mm x 450 mm	4 x 17.7	2.18	14	30.5
TOLI Viale 18 x 18	450 mm x 450 mm	17.7 x 17.7	2.18	14	30.5

When the installation is complete, follow the flooring products appropriate Maintenance Guide.

Contact Information

For additional information, please call 919-230-8700

Email: technical@cbcflooring.com

www.cbcflooring.com

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