PRODUCT DATA SHEET FOR KOVARA DOUBLE-SIDED TAPE

ALKALINITY AND MOISTURE-RESISTANT PRESSURE SENSITIVE TAPE

PRODUCT DESCRIPTION

KOVARA™ DOUBLE-SIDED TAPE is a specially formulated, highly aggressive two-sided pressure-sensitive tape.

PRODUCT ADVANTAGES

KOVARA™ DOUBLE-SIDED TAPE is a 4 in. wide tape suited for the following uses:

*   Sealing the seams between cuts of KOVARA™ MBX by bonding to the smooth bottom surface of the membrane, to create a monolithic barrier against moisture and alkalinity
*   Adhering KOVARA™ 95 or KOVARA™ MBX to the concrete substrate using the Box Grid Installation Method when moderate or heavy traffic or rolling loads are expected
*   Anchoring at doorways and transition points, thresholds and/or reducers

KOVARA™ DOUBLE-SIDED TAPE can be used over concrete slabs with a maximum relative humidity of 99.5% and maximum pH of 12.

APPLICATION

Preparation

Prior to application of KOVARA™ DOUBLE-SIDED TAPE, all slab RH testing, pre-installation requirements, and concrete substrate preparation should be completed in accordance with the KOVARA™ MBX or KOVARA™ 95 installation guidelines which can be found in our document library: staticworx.com/directory/documents/.

KOVARA™ MBX INSTALLATION

Evaluate the KOVARA™ MBX seam layout by measuring across the room and laying chalk lines to clearly identify the seam line locations. These lines will serve as a guide for setting the required 4" double-sided tape correctly. Begin by setting the first chalk line 4'10" away from one wall, and then measure all subsequent lines at 5' intervals way from the first chalk line. Continue this pattern across the entire room.

Begin placing the tape by anchoring the double-side tape along the first chalked line. The edge of the tape closest to the first wall should sit right along the chalk line. Pull the tape across the entire length of the seam line. Set the KOVARA™ DOUBLE-SIDED TAPE in place and roll the KOVARA™ DOUBLE-SIDED TAPE, ensuring that you have removed any wrinkles and the tape is flat. DO NOT REMOVE THE RELEASE FILM FROM THE KOVARA™ DOUBLE-SIDED TAPE AT THIS TIME. Continue the process by placing tape at each of the newly snapped chalk lines, with the edge of the tape closest to the first wall sitting along the chalk line.

Unroll the KOVARA™ MBX material starting at a wall, ensuring that the first piece falls exactly centered across the installed KOVARA™ DOUBLE-SIDED TAPE. The smooth, glossy side of the KOVARA™ MBX should be facing the substrate (down) and the rough, textured side should be facing up. Net fit to walls and trim to fit. Individual cuts should not exceed 30 linear feet in length.

Repeat the previous step to complete the layout of subsequent pieces, ensuring that the end cuts are staggered to allow the offset of cross seams.

Working from one side of the room, lightly butt the first two adjacent pieces of KOVARA™ MBX together ensuring that both sheets fall centered over the previously placed KOVARA™ DOUBLE-SIDED TAPE. Continue by removing the release film through the seam, while at the same time setting the KOVARA™ MBX membrane into the tape. Continue this process across the entire installation, and roll all seams with either a hand roller or 75-100 pound resilient roller. NEVER OVERLAP SEAMS as it may telegraph through the finished flooring, and NEVER USE COMPRESSION METHOD at any seams.

Complete the installation by setting the blue KOVARA™ MBX seam tape across the top of all side seams and cross seams. Sweep the KOVARA™ MBX membrane to remove any installation debris, dust or dirt that may have accumulated during the application. Complete the finished flooring installation in accordance with all manufacturer guidelines.

When installing around floor monuments, columns, or poles, splice the KOVARA™ MBX to fit around the obstructions. Apply KOVARA™ DOUBLE-SIDED TAPE to the concrete substrate across the entire length of each seam, and roll with either a hand roller or a 75-100 pound resilient roller. Once the KOVARA™ MBX is in place, remove the release film through the seam, while at the same time setting the KOVARA™ MBX membrane into the tape. Roll all seams again with either a hand roller or a 75-100 pound resilient roller.

KOVARA™ BOX GRID INSTALLATION METHOD

KOVARA™ MBX and KOVARA™ 95 are affixed to the concrete slab using KOVARA™ DOUBLE-SIDED TAPE:

- For a 5-foot x 5-foot box grid, 3 rolls of KOVARA™ DOUBLE-SIDED TAPE are required per roll of KOVARA™ MBX or KOVARA™ 95
- For a 2.5-foot x 2.5-foot box grid, 6 rolls of KOVARA™ DOUBLE-SIDED TAPE are required per roll of KOVARA™ MBX or KOVARA™ 95

Determine the required layout of the KOVARA™ DOUBLE-SIDED TAPE to form the box grid. Using a chalk line or straight edge, mark the floor where the KOVARA™ DOUBLE-SIDED TAPE box grid will be positioned.

Begin placing the tape by anchoring it centered across one chalk line and pull the tape across the entire length of the line. Set the KOVARA™ DOUBLE-SIDED TAPE in place and roll the tape, ensuring that you have removed any wrinkles and the tape is flat. Continue to install KOVARA™ DOUBLE-SIDED TAPE centered over each box grid line marked on the floor. Roll all tape lines with either a hand roller or a 75-100 pound resilient roller.

DO NOT OVERLAP KOVARA™ DOUBLE-SIDED TAPE. DO NOT REMOVE THE TOP RELEASE FILM FROM THE KOVARA™ DOUBLE-SIDED TAPE AT THIS TIME.

Upon completion of the box grid, refer to the installation instructions on the KOVARA™ MBX or KOVARA™ 95 product pages which can be found in our document library: staticworx.com/directory/documents/. When the KOVARA™ MBX or KOVARA™ 95 is positioned over the grid, sequentially remove the top release paper of the KOVARA™ DOUBLE-SIDED TAPE to affix the KOVARA™ MBX or KOVARA™ 95 to the concrete. Roll all membrane with a 75-100 pound resilient roller before continuing with the finished flooring installation.

KOVARA™ DOUBLE-SIDED TAPE DETAILS

Roll Size	4 in. x 100 ft.
Roll Weight	1.8 lb
Packaging	12 rolls / carton

QUESTIONS/ASSISTANCE

Call StaticWorx Customer Service at 617-923-2000 Monday-Friday between 8:30 am and 7:30 pm EST, or visit us at staticworx.com