HANOVER® VENTLOC®
Interlocking Lightweight Roof Ballast

INSTALLATION GUIDELINES

Installation specifications have been reduced to brief guidelines. When reviewing these guidelines, take the conditions and situations unique to the location and individual project into consideration. Recognizing the importance of individual project analysis, Hanover® will need specific information before suggesting installation procedures. Project analysis is required before specifying Ventloc® Pavers.

FIGURE 3 | CORRECT VENTLOC® LAYING PATTERN
STAGGERED TONGUE AND GROOVE

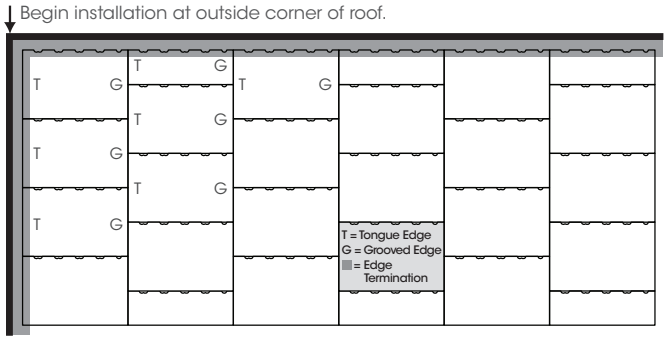
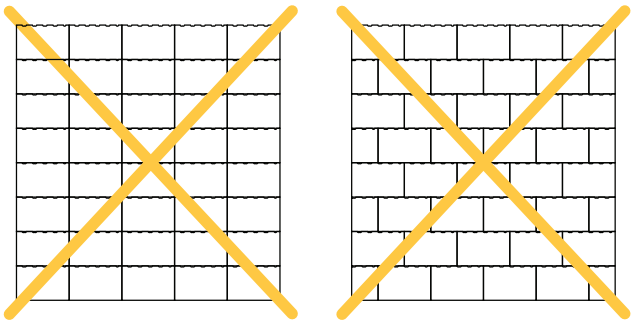


FIGURE 4 | INCORRECT VENTLOC® LAYING PATTERN
NON-STAGGERED TONGUE AND GROOVE



• Ventloc® should be installed in a staggered bond,staggering the tongue and groove edge as shown in **FIGURE 3**, on a protected membrane and will accommodate limited pedestrian traffic. Adhesive may be required under some circumstances.

• Begin the installation at each corner and work toward the center of that row. All closures should be done in the center with no cut piece less than 6" wide. All cut pieces for this closure should retain the venting edge.

• Ventloc® Pavers must fit snugly together with no spaces between pavers. Full engagement of the tongue and groove must occur. Continue staggered installation of pavers out from each corner of the building, closing paver application in the center areas of the roof with paver cut to fit.

• Cut pavers to fit around drains, curbs and other penetrations. Any unrestrained edges must be adhered. Adhere the first two rows of pavers adjacent to the roof top feature. Cutting details are available.

• Do not use cut pavers less than 6 inches wide. Cut adjacent pavers to allow the installation of a 6" wide paver. Adhere all cut pavers to adjacent units with paver adhesive.

• Edge termination is the most critical aspect of proper roof wind design. Contact Hanover® regarding options for the proper edge termination for your application.

THE VENTLOC® SOLUTION

Realizing the need for an improved ballast paver material which would take into consideration the effects of wind pressures and wind uplift, Hanover® developed a new lightweight roof ballast paver. Hanover's NEW & Improved Ventloc® Pavers take ballast pavers to a new performance level.

VENTLOC® AIR VENTS ENABLE RAPID TRANSFER OF OVER PAVER TO UNDER PAVER PRESSURES.

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