



Architectural Surfaces, Inc.

123 Columbia Court North • Chaska, MN 55318 • 952-448-5300 • Fax: 952-448-2613 • Toll Free: 1-800-448-3134

WOODCUBE I™ – CEILING LOUVERS

INSTALLATION RECOMMENDATIONS & INSTRUCTIONS

CAUTION: Do Not Install Until Instructions Have Been Read Completely.

WARNING:

All wood products are cellular and are subject to expansion, contraction, or warping. Under normal construction conditions, wood can expand or contract up to 1/8th of an inch per foot. Louvers **should not** be subject to high or low humidity, storage should preferably be between 40 and 50 percent relative humidity. Storage, even for a short period of time, in areas where the humidity is over 60 or under 30 percent could cause permanent damage to the louvers. (See Job Conditions). The manufacturer assumes no liability for expansion, contraction, or warping of louvers that may have been exposed to extreme conditions. For the best installation results these instructions must be followed exactly.

RECEIVING:

Check cartons or crates for any obvious shipping damage to the louvers; if you feel there is concealed damage, open cartons and inspect. Have driver sign for any damaged louvers and the consignee shall file a freight claim with the carrier at once. The manufacturer assumes no responsibility for filing freight claims or for shortages.

Make sure that all of the material ordered for the job has been received and is the proper style or styles and in the proper quantities.

If any louver appears to have manufacturing defects, do not install. The manufacturer's only obligation is replacing materials proven to be defective and that are returned for credit, within the terms and conditions of the sale. Notify the manufacturer or distributor/representative at once.

STORAGE:

Louvers shall be stored in a flat horizontal position on wood blocking not more than 12" o.c.

Protect all louvers from exposure to moisture or to light with dark colored polyethylene or similar material. Do not store louvers in damp areas or in freshly plastered buildings. Terrazzo grinding must be completed and cement cured. Storage space must be dry and well ventilated.

CEILING PANEL INSTALLATION:

Wood naturally varies in color and grain characteristics. It is recommended that panels be presorted before installation to assure a uniform final appearance.

Louvers shall be installed from the center lines towards the outside edges of the room. When the louvers are cut against walls the inside of the edge molding can be seen between the cells. It is recommended that extra louver blade material be ordered to cover the inside of the edge molding for finished appearances. The extra blade material can be applied to the wall with adhesive. Cut the louvers tight against the wall blade material. If the Woodcube panels are the regressed type, remove one of the outside louver frames, cut louver to size and reattach the outside frame to the louver.

IMPORTANT NOTE: CAUTION

2'x2', 2'x4', and 4'x4' louvers all have different cell sizes (do to the different inside of grid to inside of grid measurements 23"x23", 23"x47", 47"x47") and **can not** be used or mixed in the same room. A single room must be installed with only one size of louver.

NOTICE:

The above recommended installation instructions are reliable for most installations, but are not meant to imply any warranty or guarantee for which Architectural Surfaces, Inc. assumes responsibility. The installer must undertake testing and verification as to specific applications to determine suitability for them prior to installation.

The manufacturer's only obligation is to replace any material proven to be defective, rather than the installation or removal of the same, for a period of one year from the date of shipment. Faulty installation shall be corrected by the installing contractor. Beyond the purchase price of the materials supplied, the manufacturer assumes no liability for damages of any kind and the user accepts the product "as is" without warranties expressed or implied. The suitability of the product for an intended use shall be solely up to the user.

©ARCHITECTURAL SURFACES, INC.