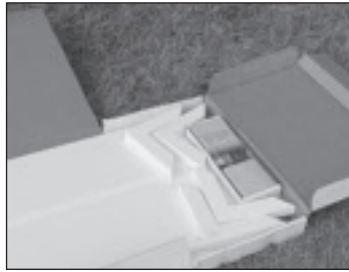


Flat Stock PermaWrap® Installation Instructions

PAINTING INSTRUCTIONS:

1. PermaWrap® columns do not require paint for protection, but may be painted to achieve a custom look.
2. Use a 100% acrylic latex paint with a Light Reflective Value (L) of 56 or higher.
3. Follow the paint manufacturer's recommendations to apply.
4. No special surface preparations are required prior to painting, just ensure surface is clean and dry.
5. Do not paint using dark colors (Dark colors are considered any color that falls within the L value of 56 to 0. L is a measure of lightness of an object and ranges from 0 (black) to 100 (white).



1. Contents –
 - A - (1) V- Grooved columns
 - B - (4) V- Installation plates
 - C - (1) HB&G adhesive
 - D - (4) Optional hand rail blocks
 - E - (1) Decorative neck molding



2. Measure – Measure opening. NOTE: A post or other structural support (Not included) is required for load bearing.



3. Trim – Prior to trimming remove decorative neck mold for later use. Trim PermaWrap® column 1/4" shorter than opening to allow for expansion and contraction.



4. Hand Rails – If installing hand rail to column measure and attached included hand rail support blocks to structural support. Blocks should be installed to correspond with the height of the top and bottom rail. (blocks may need to be trimmed to fit)



5. Installation Plates – To ensure level column installation, install top plate first. Use a plumb line to ensure location for bottom installation plate.



6. Adhesive Application – Wipe v-grooves with a dry paper towel or cloth. Use applicator to apply a thin even coat of HB&G Adhesive along v-groove (see above).



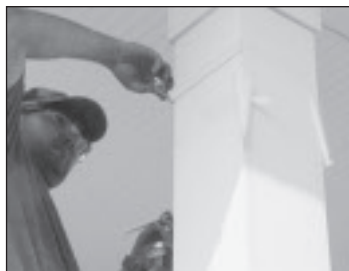
7. Wrap – Wrap PermaWrap® column around support post. Apply a thin even coat of adhesive to remaining joint and lightly tap along length of column. Use excess tape to secure joint for recommended adhesive drying time. (refer to adhesive instructions) Remove tape once adhesive has dried.



8. Secure – Secure column bottom plate using screws. (screws not included)



9. Cap & Base (Standard) – Apply cap and base using the same glue methods in number 6 and 7. Cap may require finishing nail to hold in place until glue sets (24-48 Hours). For optional caps and bases use instructions included with cap and base.



10. Base and Neck Molding – Measure column width miter base and neck molding and install using finishing nails.

INSTRUCTION TIPS

1. Utilize excess tape to horizontally secure locking joint every 24"
2. Not load bearing



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