installation instructions:

ENDURATHANE COLUMN WRAP

SAFETY INSTRUCTIONS

Make sure to use the correct tools recommended.
Wear proper protective gear.
Follow power tool and adhesive instructions, and user manuals.
Use common sense and follow good construction practices.

TOOL & MATERIAL CHECKLIST

- tape measure, straight edge
- construction adhesive & caulking gun
- premium 100% acrylic latex paint or gel stain
- premium exterior grade clear coat
- 2"x4" lumber for blocking
- hammer or nail gun
- finishing nails

STEP BY STEP INSTRUCTIONS

1. Measure overall height of support beam/post from top to bottom. Trim the column wrap 1/4" shorter than overall support post height or as needed.

2. Construct a secure sub frame with wood blocking around the post every 2-3 feet to secure your column wrap to.
   Pro Tip: Because the column wrap is molded from real wood, the interior dimensions may not be perfectly square/even. Mark the inside of the u-shape wrap with marker where you plan to attach to the wood blocking. Measure the width at those points and make sure your blocking will fit inside the wrap snugly.

3. Apply construction adhesive to all sides of wood blocking and slide u-shape section of wrap around sub frame and secure wrap to wood blocking with nails.

4. Next, apply a bead of construction adhesive to both edges of the mitered 4th piece of column wrap. Fit mitered panel flush with edge of u beam and gently press together to ensure secure contact with adhesive. Nail into sub frame and toenail into the u beam for seamless 360° post coverage.
   Pro Tip: Trim edges of wrap with utility knife if needed to match up edges.

5. Set your cap flush with ceiling and base flush with floor. Apply construction adhesive to back sides and press down firmly to adhere to wrap. Secure all sides with nails. Touch up with paint or stain as needed.

EXAMPLE INSTALLATION DIAGRAMS

- Paint or gel stain unfinished column wraps and cap and bases before installing.
- It is recommended that wood blocking for the sub frame be installed every 3-6 feet or top, bottom and middle of support post.
- Approximately 24 hours before installation expose column wrap and blocking lumber to same general humidity and temperature as structural beam you are installing around. Make sure not to store in direct sunlight or close proximity to heat.
- It is recommended exterior columns be finished with an exterior grade topcoat/clear coat for UV protection after painting or gel staining.
- Urethane can be easily cut and mitered with standard woodworking tools. Caps and bases ship in linear pieces. They will need to be cut to size and corners mitered at job-site.