

## *Decorative Wooden Tissue Box Covers*



This box is designed to fit over Kleenex or Target brand tissues. Other brands may fit, but they do vary. Start by prepping your wood and dimensioning the blanks. Evaluate the piece and select the best grain areas.

You will cut blanks from  $\frac{1}{2}$ " or  $\frac{1}{4}$ " material respectively to the following sizes:

$\frac{1}{2}$ "	$\frac{1}{4}$ "
(2) 4-1/8" x 5-3/4"	(2) 3-15/16" x 5-3/8"
(2) 4-1/8" x 10-1/8"	(2) 3-15/16" x 9-7/8"
(1) 5-3/4" x 10-1/8"	(1) 5-3/8" x 9-15/16"

Rip an approximately 33" length of the 4-1/8" or 3-15/16" wide material, and then carefully set your saw fence and make a 45 degree cut on one edge. Be careful setting the fence so you leave a sharp edge. This will be the top edge of the box.

Now cut alternately, the side pieces so the grain pattern will run around the corners of the box. Return to the table saw and carefully saw a 45 degree edge on the ends of the sides. Using a stop on your sled or miter gauge will ensure that they are all the correct lengths. Lay the cut pieces in their correct order on a flat surface, miter side down. Tape them together tightly, turn the assembly over and apply a thin layer of glue on both sides of the miter. Fold the assembly into the box shape and ensure it is perfectly square.

When dry, check dimensions and cut your top and miter the edges. Glue the top on and clamp down to the sides.

When dry, using a  $\frac{3}{4}$ " straight bit on your router table, set the fence to locate the center of the bit with the center of the top. Clamp stops that will position the box at the start and finish of a 4-1/2" opening. Set the bit about 1/8" to 3/16" high and then holding the box at the starting stop, lower the box onto the bit and press down firmly until it bottoms out on the table. Slide it to the other stop, pull back and tilt up. You must keep it held securely to the fence or you'll get a crooked slot. Repeat this procedure, raising the bit a little each pass until it pops through the top. Install a 3/16" round-over bit to the correct height and lower the box slot opening over the bit and rout the top edge.

If your miter joints didn't come out to your satisfaction, you can consider beading the top and vertical edges by routing a  $\frac{1}{4}$ " groove on each edge and installing a  $\frac{1}{4}$ " x  $\frac{1}{4}$ " trim bead.