



**Measure and mark all your dimensions**



Center the EX 2.5 panel in a vertical orientation. It is important that the hard plastic studs do not center on the bumped out fasteners.

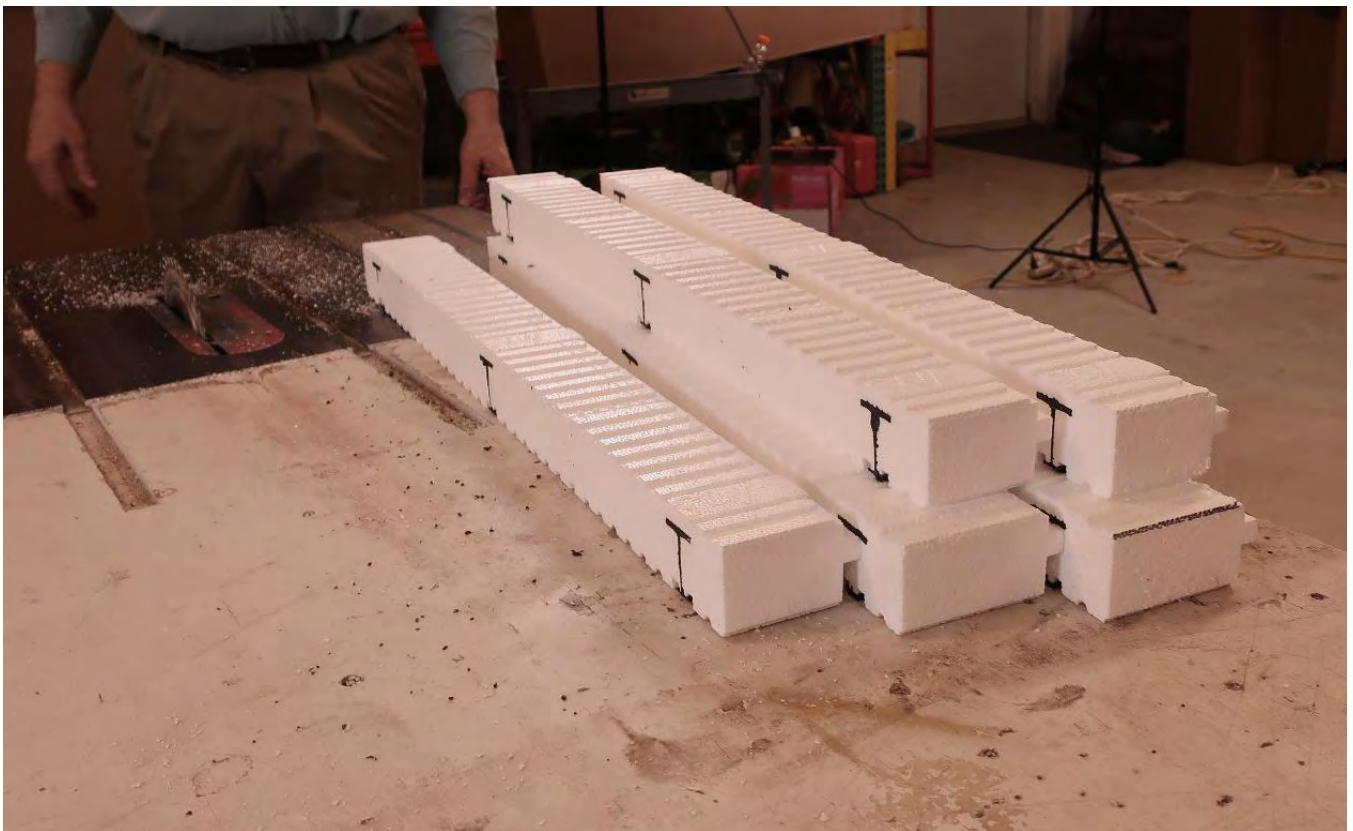
Trim the panels on a table or skill saw.

Cut and remove about 5 ½" from both edges of the panel. Approx. finished width 37"

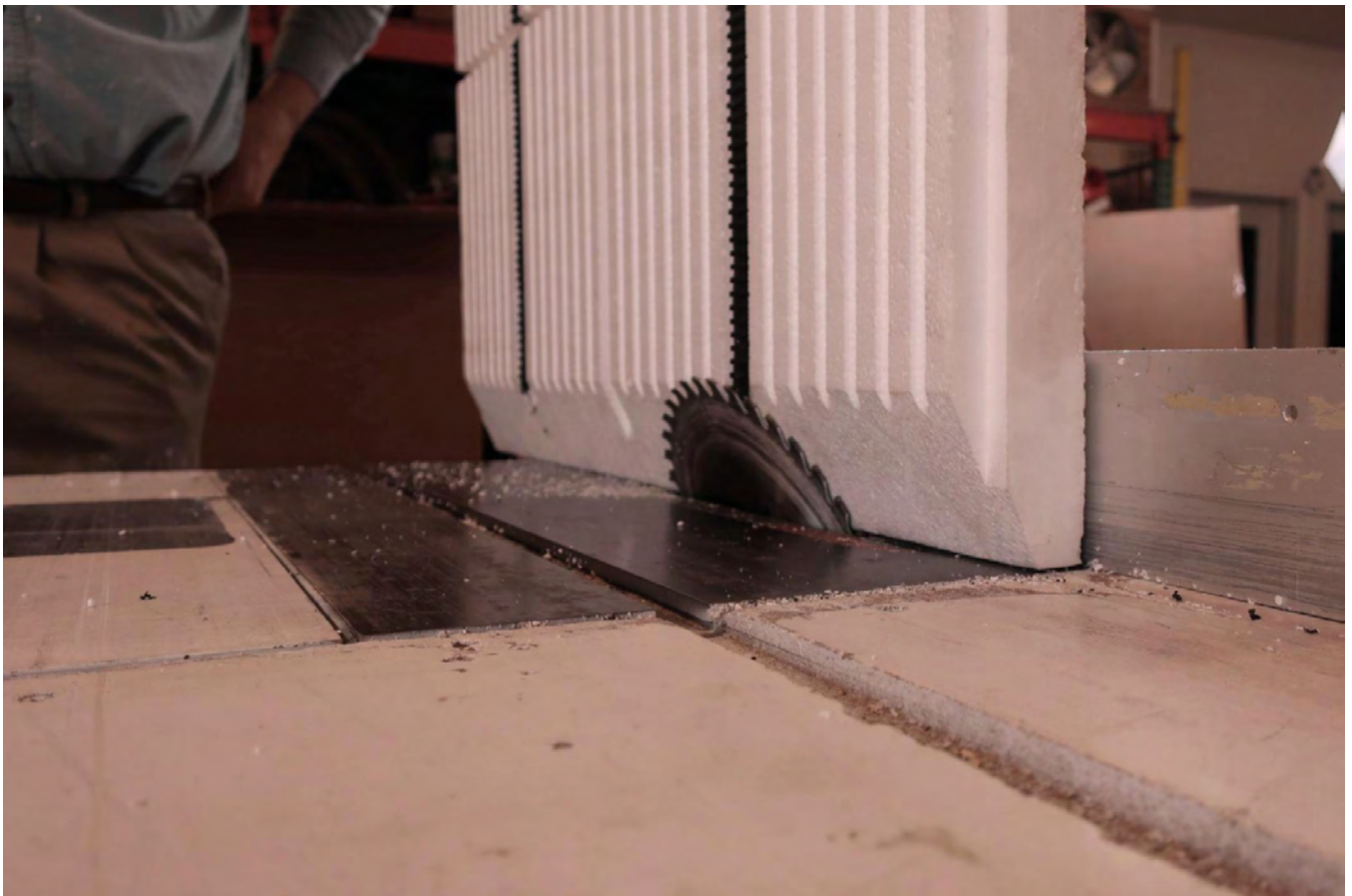
Cross cut the panels to fit the height of the corrugations ranging in height from 19 9/16" to 20 ½" +-



Save or reserve the horizontal rip cut pieces for later use.



The beveled saw cut for this door the angle was set at approximately 25 Degrees.



Test the cut panels for fit. It should be snug but not tight. If it is too tight it may bow the panels.





Measure for the depth of the top and bottom rails. Here the depth is  $1\frac{3}{4}$ "  
Set the table saw blade to dado out for this bottom rail.

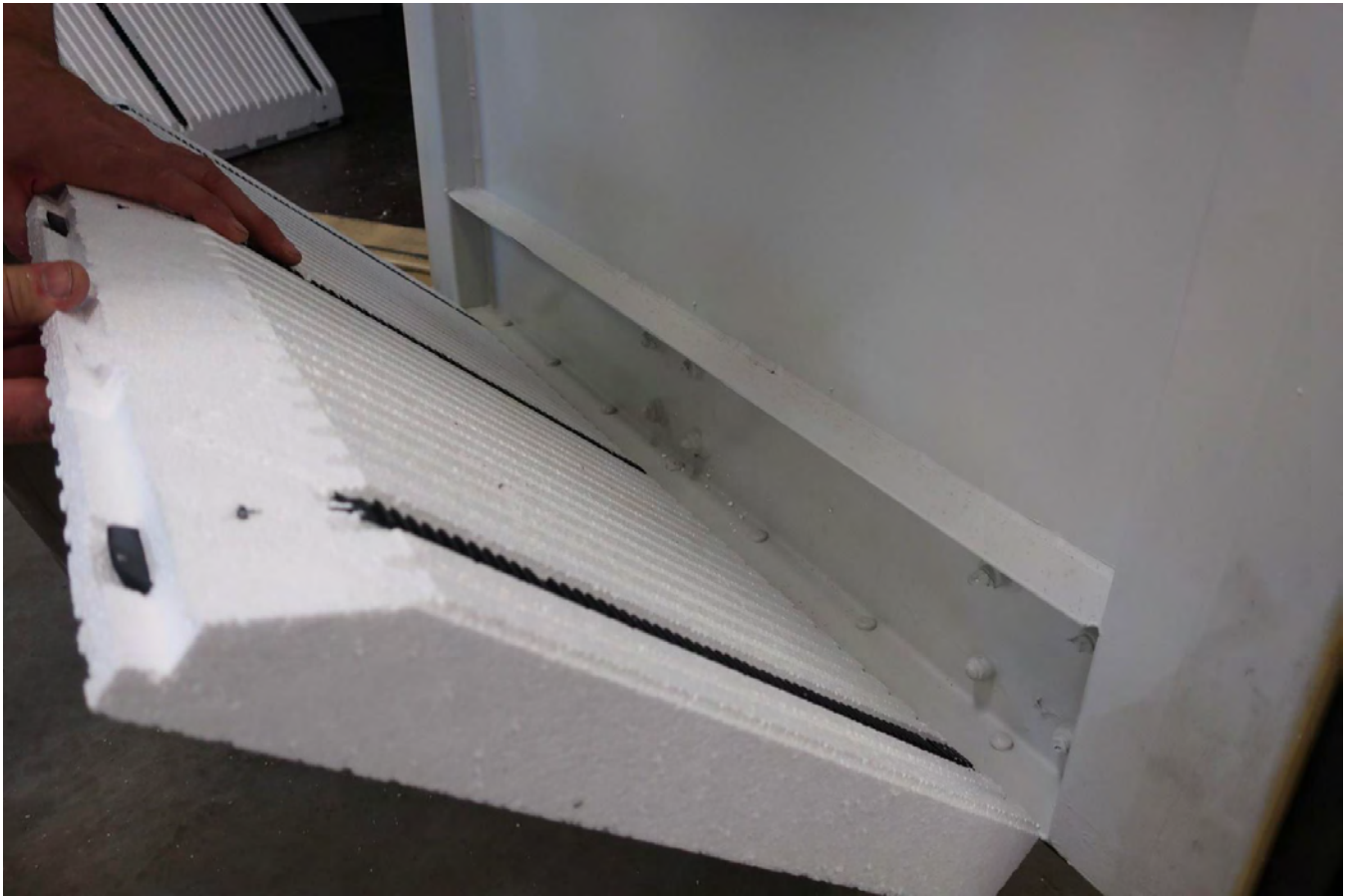




Fit the panel to the bottom of the container door.

Roll the panel up and into place over the top of the bottom rail. Make an impression on the back of the panel by striking the front surface.

This will leave an impression for the dado rip cut across the panel.



The impression indented on the panel was at approximately at 5 ½". Set the table saw for the height and width.



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It is okay to over cut this dado for a loose fit a bead of adhesive or spray foam can be added when the panel is installed on the door.

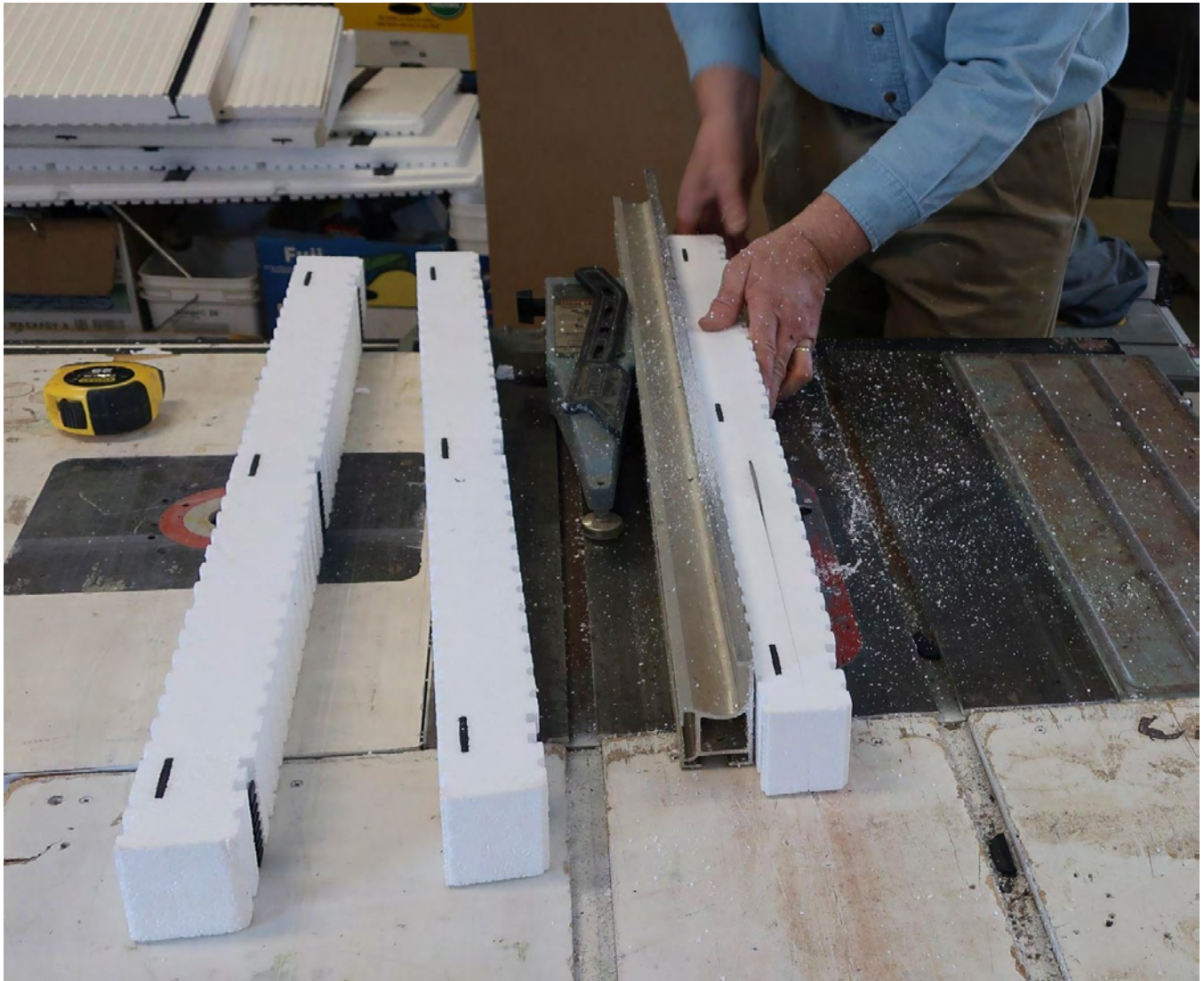


Now take the reserves cuts and measure to fit for in between the main panels

Measure the depth of the cut strips to the proper (thickness).



# Cutting the strips for thickness



Fit the panel to the bottom of the container door.  
Roll the panel up and into place over the top of the bottom rail. Make an impression on the back of the panel by striking the front surface.

This leaves an impression from the door's panel bolts.



Press firmly against the panel to leave bolt impressions in the panel.





# Drill out and remove the bolt impressions.



Now all the panels are prepared for the final assembly of the door's insulation.



# Add liberal amount of Loctite PL Premium adhesive to the studs.



Add liberal amount of Loctite PL Premium adhesive to the studs, panel edges, and apply an “X” pattern in between the studs.







