

Curve - Corners for Drywall

The easiest way to create tight curved corners:
90 degree Internal Corners
90 degree External Corners
180 degree End-caps
Column Covers



Installs and finishes like drywall Standard drywall thickness (1/2" & 5/8")
Areal weight 80% less than drywall



Improves room aesthetics

- Eliminates cleaning dead-spots
- Increases corner insulation
- Reduces paint chipping on corners
- Eases traffic



Fulcrum Composites, Inc. 1407 E. Grove St. Midland, MI 48640 Ph: 989-636-1025 Fax: 989-837-1566

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Install like drywall



Finish & Prime like drywall



Tape & Mud like drywall



Paint like drywall

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Installation and Usage Tips

- Corners and endcaps have 2 1/4" straights from the curve to fit the middle of a double stud
- Use depth-set drywall screws.
 Installation torque will be lower than standard drywall
- If it is necessary to cut:
 Preferably use a table saw with a fence and a sharp blade
 Can also cut with a sharp utility knife. Cut through BOTH skins
- Avoid peeling skins away from core
- Avoid denting edges
- Install corners first if possible
- Column long edges have a recessed joint to hide joint
- Recessed long edge optional on corners
- Tape, mud, finish and paint like drywall
- Drywall products and techniques vary significantly. We strongly recommend that you experiment with your intended finishing system to ensure satisfactory results before implementing on a project.

Environmental Benefits

- Insulation value R 5/in (drywall is R 0.9/in)
- Improves corner insulation where most heat is lost
- Lightweight

 0.3lbs/sqft (drywall is 1.7lbs/sqft)

 Reduced transport energy
- Lower embodied energy
- Space saving
 Easing outside corners may allow reduced corridor width
- Reduces corner chips and dings Less frequent painting Less waste
- Less scrap

Corners are supplied cut to size No breakage in bending drywall to tight radii

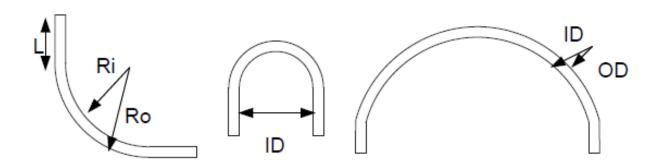
This product is not fire rated and should not be used as part of a fire barrier Not be used as a load bearing structure Always consult local building codes

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180 Degree Corner



90 Degree Corner

Column Cover

Corners	Inside Radius (Ri)	Outside Radius (Ro)	Thickness	Flat (L)
Inside Corner*	4"	,	½" or 5/8"	2 ¼"
Outside Corner*		8 ½"		2 ¼"
180 Degree	3 ½" or 3 5/8"		½" or 5/8"	2 ¼"
Corner*				
Columns	Inside	Outside	Thickness	Flat
	Diameter (ID)	Diameter (OD)		
Small	11"	12"	1/2"	1 3/4"
Medium	14"	15"	1/2"	1 ¾"
Large	19"	20"	½"	1 ¾"

^{*}Specify with or without taper to match drywall long edge

Column covers can be purchased individually – as 180 degree half columns or as column kits – two half columns + long finishing sandpaper. Curved knives are also available.

If you don't see the dimensions you require – Call us We'd love to create it for you!

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