

## Radius Sheet Guidelines for Acrovyn 4000

	<b>.040" thick sheet</b>		<b>.060" thick sheet</b>	
<b>Radius</b>	<b>48"x96"</b>	<b>48"x120"</b>	<b>48"x96"</b>	<b>48"x120"</b>
up to 8.99"	not available	not available	not available	not available
max finished dims				
9"-18.99"	factory pre-formed*	factory pre-formed*	factory pre-formed	factory pre-formed
max finished dims	27" x 92"	27" x 118"	27" x 92"	27" x 118"
19" - 23.99"	no pre-forming needed	no pre-forming needed	factory pre-formed	factory pre-formed
max finished dims	48" x 96"	48" x 120"	34" x 92"	34" x 118"
> 24"	no pre-forming needed	no pre-forming needed	no pre-forming needed	no pre-forming needed
max finished dims	48" x 96"	48" x 120"	48" x 96"	48" x 120"

**Factory pre-formed:** The material will be formed on a mold to match radius / diameter required.

**No pre-formed required:** The material will be sent, rolled in a box or flat on a crate, depending on quantity of sheet. No pre-forming by the factory will be required to install sheet to this radius / diameter dimension.

**Installation:** All of the material can be installed, following our standard installation instructions, using our mastic adhesive. Additional bracing, strapping, or other means of applying pressure inward, toward the column, may be necessary to keep in position, until mastic fully cures.

(\*) We feel that this material can be installed without the need for a factory pre-formed radius / diameter, as long as contact cement is used. **3M Fastbond Contact Adhesive** would be a recommended adhesive for this type of installation and should eliminate the need for strapping of any kind, until the adhesive cures. We recommend following the instructions on the adhesive and scuffing the rear of the sheet to allow for better adhesion.

**Note:** When using contact adhesive, the material meets ASTM E-84 Class B fire characteristics. Test results are available upon request. Since C/S is not on site and every situation may be different, these are only recommendations that we have found to work. C/S would strongly recommend doing a small test area, to assure that proper adhesion is achieved.

If at any time you feel the need to contact a technical representative, feel free to email your questions to: [iwptechsupport@c-sgroup.com](mailto:iwptechsupport@c-sgroup.com)