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## Introducing Our Products

Cast Stone is a refined architectural concrete building material manufactured to simulate natural cut stone, used in unit masonry applications. Cast Stone is an excellent replacement for natural cut limestone, sandstone, granite, travertine, and other natural building stones.

We produce the finest quality dry tamp cast stone. Dry tamp refers to a casting technique where the sand mixture is placed into a mold and tamped into place with a power hammer, as opposed to a wet pour which will leave air bubbles throughout the material. Our cast stone is extremely durable, with a PSI rating of 6000 or more, which is very resistant to freeze thaw damage.

We produce dozens of different product lines, and our reputation is built on complex designs few other manufacturers can reproduce, like compound radius units such as grand curving balustrade and staircases. Our best selling lines are window and door surrounds, complete entries, columns, balustrade, and fireplaces, as well as many styles of veneer panels. We also have a complete line of cast stone landscaping products. See our online or print catalogs for a more complete listing of what we can produce for you.

Cast stone has excellent durability, compressive strength, water absorption and freeze-thaw physical properties, but has no flexural strength, making it brittle when spanning long unsupported lengths. Therefore, it always needs a supporting device when designed over openings. The piece length limitations of Cast stone are to never design any piece longer than 15 times the least crosssectional dimension, (see the chart on the right) Our standard length part is 36".

Cast Stone is always a great buy for the money, especially considering it's durability. If you consider the range of shapes and styles it can be formed into, *Cast Stone is unbeatable, and custom art and designs are our specialty.* 

Thickness	Maximum Length
2"	30"
3"	45" to 48"
4<"	60" to 72"
5"	75"
6"	90"