



*In a Class by Itself:*

## Why does Corzan® HP CPVC outperform other CPVC?

Corzan® HP piping systems sets new standards for performance in both pipe and fittings. But don't just take our word for it. We've got the higher cell classification to prove it!

What does that mean to you? Added confidence in specifying Corzan HP CPVC. Because Corzan HP CPVC is the only commercially available CPVC as defined by ASTM D1784 to demonstrate superior impact resistance, as well as the highest HDT of any CPVC compound on the market.

Specifically, Corzan HP CPVC pipe offers process industries:

- A drop impact strength up to three times that of standard CPVC
- An HDT rating of 232°F
- The only CPVC with a certified cell class of 24448
- Superior corrosion resistance at high temperatures

CELL CLASS	
<b>24448</b>	
<b>Higher Impact Strength</b>	<b>Higher HDT</b>
<ul style="list-style-type: none"> <li>• Three times the impact strength of standard CPVC</li> <li>• Pipe can be cut easier</li> <li>• Fewer breaks and fractures</li> <li>• Lower scrap rate</li> </ul>	<ul style="list-style-type: none"> <li>• HDT of 232°F for Corzan CPVC HP vs 212°F for standard CPVC</li> <li>• Corzan HP pipe will keep its straight, professional appearance where standard CPVC may sag or bend</li> </ul>

How are cell classifications determined? The ASTM D1784 standard assigns a numerical value (or cell classification) to the test results for each of four physical property tests. This independent testing shows Corzan HP CPVC has earned a cell classification of 24448, becoming the only CPVC to be rated this high. Standard CPVC compounds have a 23447 cell classification.

Such durability, combined with a proven record of unparalleled corrosion resistance, make Corzan HP piping systems an ideal solution for applications that require corrosion resistance and high temperature performance. No industrial system performs better.

For more information on how well a Corzan HP piping system can perform on your next project, or to schedule a Lessons over Lunch<sup>SM</sup> training session at your offices, please call **888-234-2436 x4477393** or visit online at **www.corzanhpit.com**.

**In addition to Corzan HP CPVC, what other non-metallic piping system has been certified to the superior cell classification of 24448?**

No other CPVC has achieved this cell class.

**ANSWER**