



Maximum Water Pressure kg / cm²		49°C		82°C	
		Standard CPVC	CZ HP	Standard CPVC	CZ HP
Schedule 80 Pipe Size in inch (mm)	1/2" (15)	38.9	41.84	14.98	18.57
	3/4"(20)	31.58	34	12.17	15.05
	1" (25)	28.83	31.01	11.11	13.71
	1 1/4" (32)	23.77	25.6	9.14	11.32
	1 1/2" (40)	21.52	23.14	8.3	10.27
	2" (50)	18.28	19.69	7.03	8.72
	3" (75)	16.95	18.21	6.54	8.09
	4" (100)	14.63	15.75	5.63	7.03
	6" (150)	12.79	13.78	4.92	6.12

With new Corzan® HP, unmatched corrosion resistance over the long haul is just the beginning. Corzan® HP is a high-pressure, high-temperature, high-impact-strength CPVC pipe for the transmission of chemical fluids, made with compound that meet the ASTM D1784 certification for 24448 cell class. It's the first piping solution to meet ASTM F441 material classification 4120-06, with a pressure rating 25% higher than standard CPVC at 70.3 kg/cm² at 82°C.

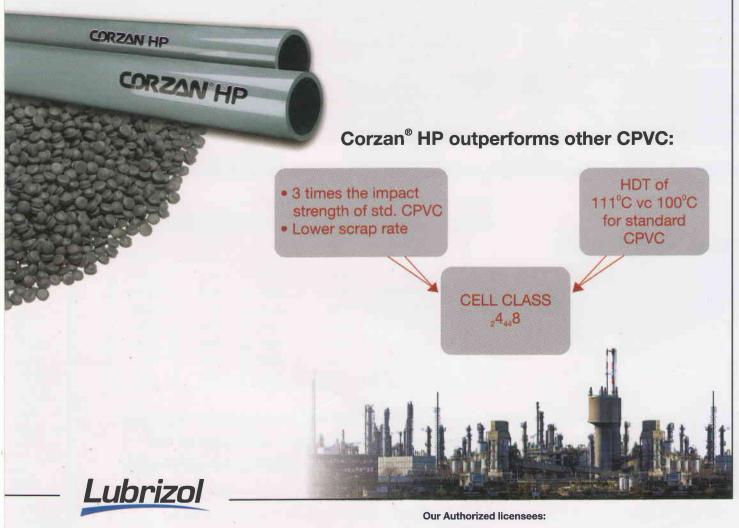
Choose Corzan® HP for power generation, steel, metal treatment, chemical processing, fertilizer industry, water treatment, pulp and paper, sugar, cement, desalination and ship building.





## Why Corzan® HP?

- With its successful track record of 50+ years, Corzan® has already proven that it can
  perform reliably under pressure. Corzan® has now set a new standard for performance
  with its Corzan® HP pipe offerings
- 25% higher pressure rating than standard CPVC at 80°C
- A drop impact strength up to 3 times that of standard CPVC



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