Tuberías ChlorFIT

Project information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

Technical data

Material CPVC

Product information and application use

Utilice la tubería de CPVC Corzan® ChlorFIT® Schedule 80 de Uponor en sistemas de agua potable fría y caliente, así como en aplicaciones hidrónicas de calefacción y refrigeración.

Corzan® es una marca comercial registrada de Lubrizol Advanced Materials, Inc.



	Part name	Part no.	A [inch]	B [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Operating Temperature 1 [°F]	Operating Temperature 2 [°F]	Weight per UOM [lbs/UOM]
	1/2" CPVC Sch.80 x 20 ft. Plain End	H0800050CG2000	0.84	0.546	0.547	0.839	73 °F (23 °C) at 850 psi (23 °C)	180 °F (82 °C) at 210 psi (82 °C)	4.5
	3/4" CPVC Sch.80 x 20 ft. Plain End	H0800075CG2000	1.05	0.742	0.744	1.051	73 °F (23 °C) at 690 psi (23 °C)	180 °F (82 °C) at 170 psi (82 °C)	6.1
	1" CPVC Sch.80 x 20 ft. Plain End	H0800100CG2000	1.315	0.957	0.957	1.315	73 °F (23 °C) at 630 psi (23 °C)	180 °F (82 °C) at 155 psi (82 °C)	8.98
	1-1/4" CPVC Sch.80 x 20 ft. Plain End	H0800125CG2000	1.66	1.278	1.28	1.661	73 °F (23 °C) at 520 psi (23 °C)	180 °F (82 °C) at 130 psi (82 °C)	12.36
	1-1/2" CPVC Sch.80 x 20 ft. Plain End	H0800150CG2000	1.9	1.5	1.5	1.902	73 °F (23 °C) at 470 psi (23 °C)	180 °F (82 °C) at 115 psi (82 °C)	15.02
✔	2" CPVC Sch.80 x 20 ft. Plain End	H0800200CG2000	2.375	1.939	1.941	2.374	73 °F (23 °C) at 400 psi (23 °C)	180 °F (82 °C) at 100 psi (82 °C)	20.8
	2-1/2" CPVC Sch.80 x 20 ft. Plain End	H0800250CG2000	2.875	2.323	2.323	2.874	73 °F (23 °C) at 420 psi (23 °C)	180 °F (82 °C) at 105 psi (82 °C)	31.68
	3" CPVC Sch.80 x 20 ft. Plain End	H0800300CG2000	3.5	2.9	2.902	3.5	73 °F (23 °C) at 370 psi (23 °C)	180 °F (82 °C) at 90 psi (82 °C)	42.48
	4" CPVC Sch.80 x 20 ft. Plain End	H0800400CG2000	4.5	3.826	3.827	4.5	73 °F (23 °C) at 320 psi (23 °C)	180 °F (82 °C) at 80 psi (82 °C)	62.1
	6" CPVC Sch.80 x 20 ft. Plain End	H0800600CG2000	6.625	5.761	5.76	6.626	73 °F (23 °C) at 280 psi (23 °C)	180 °F (82 °C) at 70 psi (82 °C)	118.58
	8" CPVC Sch.80 x 20 ft. Plain End	H0800800CG2000	8.625	7.625	7.626	8.626	73 °F (23 °C) at 250 psi (23 °C)	180 °F (82 °C) at 60 psi (82 °C)	181.02

© 2026 Uponor North America. All Rights Reserved

Part name	Part no.	Codes	Standards	Listings
Tuberías ChlorFIT	All	UPC|IBC|IRC|IPC|UMC|NSPC|IMC	ASTM F441|ULC S102.2|NSF/ANSI/CAN 61|NSF/ANSI 14	ULC|U.P.Code
In addition, the following parts have additional codes, standards, or listings:				
1/2" CPVC Sch.80 x 20 ft. Plain End	H0800050CG2000		ASTM E84	NSFpw-G|ICC-ES-PMG
3/4" CPVC Sch.80 x 20 ft. Plain End	H0800075CG2000		ASTM E84	NSFpw-G|ICC-ES-PMG
1" CPVC Sch.80 x 20 ft. Plain End	H0800100CG2000		ASTM E84	NSFpw-G|ICC-ES-PMG
1-1/4" CPVC Sch.80 x 20 ft. Plain End	H0800125CG2000		CSA B137.6|ASTM E84	ICC-ES-PMG|cNSFus-pw-G
1-1/2" CPVC Sch.80 x 20 ft. Plain End	H0800150CG2000		CSA B137.6|ASTM E84	ICC-ES-PMG|cNSFus-pw-G
2" CPVC Sch.80 x 20 ft. Plain End	H0800200CG2000		CSA B137.6|ASTM E84	ICC-ES-PMG|cNSFus-pw-G
2-1/2" CPVC Sch.80 x 20 ft. Plain End	H0800250CG2000		CSA B137.6|ASTM E84	ICC-ES-PMG|cNSFus-pw-G
3" CPVC Sch.80 x 20 ft. Plain End	H0800300CG2000		ASTM E84	NSFpw-G|ICC-ES-PMG
4" CPVC Sch.80 x 20 ft. Plain End	H0800400CG2000		ASTM E84	NSFpw-G|ICC-ES-PMG
6" CPVC Sch.80 x 20 ft. Plain End	H0800600CG2000		ASTM E84	NSFpw-G|ICC-ES-PMG
8" CPVC Sch.80 x 20 ft. Plain End	H0800800CG2000			NSFpw-G

Installation

Realice las conexiones mediante soldadura con solvente utilizando imprimación y cemento solvente diseñado específicamente para tuberías y accesorios de CPVC Cédula 80. Consulte el Manual de Uponor ChlorFIT o la Hoja de instrucciones de soldadura con solvente de Uponor ChlorFIT para obtener detalles completos.

Related applications

Agua doméstica

Tuberías hidrónicas

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2026 Uponor North America. All Rights Reserved