


PROJECT INFORMATION	Job Name/Location: _____	
	Engineer: _____	Date Submitted: _____
	Contractor: _____	Submitted By: _____
	Manufacturer's Rep.: _____	Approved By: _____

TECHNICAL DATA	Material: U.V protected PP-RCT (beta crystalline random copolymer polypropylene)			
	Pressure Ratings for SDR 11 (50 year):	Air Ratings	Water Ratings	
		65 psi @ 200°F	80 psi @ 200°F	
		120 psi @ 140°F	140 psi @ 140°F	
	200 psi @ 80°F	225 psi @ 80°F		
	250 psi @ ≤50°F	305 psi @ ≤50°F		
Linear Expansion Rate:	0.23 in/10°F/100 ft			

PRODUCT INFORMATION AND APPLICATION USE

CoolPro Butt Fusion Fittings are designed to be joined by means of heat element butt fusion in accordance with ASTM D2657, Procedure 2. Fittings are manufactured from a 30 year UV-resistant white PP-RCT material with extended plain ends on each outlet with a reinforced area in the center of the fitting for strength. The dimensions of the fittings are in accordance with the requirements of ASTM F2389. The fittings are designed to match the wall thickness and pressure ratings of the matching CoolPro pipe of the same SDR. Fittings are unitary and injection molded and are solid white in color.

	DESCRIPTION	SIZES	PART NUMBER PREFIX
<input type="checkbox"/>	90° Elbows	From 2" through 20"	27NGUV9011
<input type="checkbox"/>	45° Elbows	From 2" through 20"	27NCUV4511
<input type="checkbox"/>	Tees	From 2" through 20"	27NTUV11
<input type="checkbox"/>	Stub Flanges	From 1" through 20"	27NCRTUV
<input type="checkbox"/>	Molded Reducing Tee	From 3" x 1¼" through 12" x 10"	27NTRUV11
<input type="checkbox"/>	Concentric Reducer	From 2 ½" x 1¼" through 20" x 18"	27NRUV
<input type="checkbox"/>	Grooved Coupling Adapter	From 2" through 12"	27NRVUV
<input type="checkbox"/>	End Cap	From 2" through 20"	27NCCUV
<input type="checkbox"/>	Reducing Tee (Fab'd from Saddle)	From 6" x 2" through 20" x 18"	27NTRUV11

LISTINGS	APPLICABLE CODES	APPLICABLE STANDARDS	CONTACT INFO
uNSF-14; ICC-ES (IPC); IAPMO (UPC)	ICC; IPC; IMC; UPC; UMC; NSPC; HUD; NPC of Canada; NBC of Canada	ANSI/NSF 14; ANSI/NSF 61; ASTM F2389; ASTM F2023; CSA B137.11; ASTM E-84; CAN/ULC S102.2	Nupi Americas, Inc. 314 Commerce Parkway Early Branch, SC 29916 Phone: 803-398-3579 Fax: 803-398-3639 www.nupiamericas.com