

PVC SOLVENT CEMENTS	Max Pipe Size (Interference Fit)	Set Time	Available Color	Industry Listing	Meets Following Performance Specification	
700 [™] PVC • Excellent for irrigation, electrical conduit, pool & spa and plumbing, including PVC foam core pipe.	■ 4" (110 mm) PVC Not for Schedule 80 – PN10 or higher	Fast	CLEAR	NSF ₀	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	Regular Bodied
702™ PVC • Excellent for DWV, irrigation, electrical conduit, pool & spa and plumbing, including PVC foam core pipe.	• 4" (110 mm) PVC Not for Schedule 80 – PN10 or higher	Fast	CLEAR	NSF. PW/DW//SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	T
710 PVC ■ Specially formulated for irrigation piping. Suitable for electrical conduit, pool & spa and plumbing, including PVC foam core pipe.	■ 2" (63 mm) PVC Not for Schedule 80 – PN10 or higher	Very Fast	CLEAR	WSF ₀	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	
 704™ PVC Quality formulation for irrigation, electrical conduit, pool & spa and plumbing, including PVC foam core pipe. Can be used without primer on non-pressure systems if local codes permit. 	• 6" (160 mm) PVC • 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Fast	CLEAR	NSF ₀ PW/DWV/SW NSF ₀ US PW/DWV/SW (Gray Only)	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61 CSA B137.3 CSA B181.2	Medium Bodied
 705™ PVC High-strength formula for industrial, irrigation, DWV, electrical conduit, pool & spa and plumbing, including PVC foam core pipe. Can be used without primer on non-pressure systems if local codes permit. 	• 6" (160 mm) PVC • 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Fast	CLEAR	PW/DW/SW CGray Only) NSF PW/DW/SW Gray Only)	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61 CSA B137.3 CSA B181.2	
 721 ™ PVC Premium, high-strength formulation for irrigation, DWV, pool & spa and plumbing. May be used without primer on Schedule 40 and SDR water piping systems thru 4" (110 mm) unless primer is required by local code. Do not use 721 without primer in any other application, schedule or size such as Sch. 80 industrial applications. When primer is used, joints must be properly cured before backfilling. 	 6" (160 mm) PVC 4" (110 mm) Schedule 80 PVC – PN 10 & 16 	Fast	BLUE	NSF ₀ PW/DWV/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	
 711 PVC High-strength formula for industrial piping systems. Good gap filling properties. Medium set allows for more working time in warm weather. 	■ 12" (315 mm) PVC all classes & schedules	Medium	GRAY	NSF © Us PW/DW/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61 CSA B137.3 CSA B181.2	Heavy Bodied
 717™ PVC Quality formulation for plumbing, industrial, pool, irrigation and electrical piping systems. Good gap filling properties. Medium set allows for more working time in warm weather. 	■ 12" (315 mm) PVC all classes & schedules	Medium	CLEAR	NSF OF US PW/DW/SW (Gray Only)	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61 CSA B137.3 CSA B181.2	



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Extra Heavy Bodied	 719™ PVC Premium, high-strength formulation for large size industrial piping systems. Ideal for fabrication of large fittings and applications requiring high gap filling properties. Suitable for irrigation, conduit, other pressure and non-pressure applications. 	■ 30" (800 mm) PVC, all classes & schedules	Slow	WHITE	PW/DW/SW LISF C US PW/DW/SW (Gray Only)	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61 CSA B137.3 CSA B181.2
P	VC SPECIALTY SOLVENT CEMENTS					
Medium Bodied	 725™ WET 'R DRY™ Premium formula for wet conditions and/or quick pressurization. Suitable for irrigation, plumbing, and pool & spa applications. Can be used without primer on non-pressure systems if local codes permit. 	• 6" (160 mm) PVC • 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Extremely Fast	AQUA BLUE	NSF, PW/DWV/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61
	727™ HOT 'R COLD™ • Premium formula for all weather conditions (-15°F to 110°F / -26°C to 43°C). • Excellent for industrial, irrigation, electrical conduit, pool & spa and plumbing, including PVC foam core pipe. • Can be used without primer on non-pressure systems if local codes permit.	 6" (160 mm) PVC 4" (110 mm) Schedule 80 PVC – PN 10 & 16 	Very Fast	CLEAR	NSF ₀	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61
	 735™ WET 'N FAST™ Plumbing quality cement for wet conditions and/or quick pressurization. Can be used without primer on non-pressure systems if local codes permit. 	• 6" (160 mm) PVC • 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Extremely Fast	BLUE	NSF, PW/DW/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61
	 737™ TURF 'N AG™ This high quality blue cement has a slightly higher viscosity making it ideal for turf and agricultural applications and excellent for PVC Well casing. Blue color fades to clear in sunlight. Can be used without primer on non-pressure systems if local codes permit. 	 8" (200 mm) PVC 4" (110 mm) Schedule 80 PVC – PN 10 & 16 	Very fast	BLUE to CLEAR	WSF. PW/DW/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61



PVC SPECIALTY SOLVENT CEMENTS	Max Pipe Size (Interference Fit)	Set Time	Available Color	Industry Listing	Meets Following Performance Specification	
 738™ HOT 'N FAST™ High strength and fast setting speed make this cement ideal for irrigation, pool and plumbing. For wet or quick pressurization conditions. Blue cement fades to clear in sunlight. Can be used without primer on non-pressure systems if local codes permit. 	• 6" (160 mm) PVC • 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Very Fast	BLUE to CLEAR	NSF, PW/DWV/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	Medium Bodied
 795 PVC Premium cement specially formulated for use on flexible and/or rigid PVC. Forms flexible high-strength joints. 	■ 6" (160 mm) PVC ■ 3" (90 mm) Schedule 80 PVC – PN 10 & 16	Fast	CLEAR	NSF. PW/DWV/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	
PVC POOL & SPA SOLVENT CEMENTS						
 747™ POOL 'R SPA™ Premium PVC cement specially formulated for pool & spa applications. Ideal for wet or quick pressurization conditions. Blue cement fades to clear in sunlight. Can be used without primer on non-pressure systems if local codes permit. 	■ 6" (160 mm) PVC ■ 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Extremely Fast	BLUE to CLEAR	WSF. PW//DWV/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61 CSA B45.10	Medium Bodied
 748™ POOL FAST™ High-strength and ultra fast setting speed; specially formulated for pool maintenance and repair. For wet or quick pressurization conditions. Blue cement fades to clear in sunlight. Can be used without primer on non-pressure systems if local codes permit. 	• 6" (160 mm) PVC • 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Ultra Fast	BLUE to CLEAR	NSF, PW/DW/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	
798™ POOL FLEX™ • Ideal for flexible PVC pool application. • Forms flexible, strong joints.	■ 6" (160 mm) PVC ■ 4" (110 mm) Schedule 80 PVC – PN 10 & 16	Fast	BLUE	NSF, PW/DWV/SW	ASTM D 2564 NSF/ANSI 14 NSF/ANSI 61	

For industry specific application of PVC pipes, IPS Corporation recommends the following:



Irrigation Applications



Industrial Applications



Pool and Spa Applications