PRODUCT SELECTION CHART - SYSTEM 636

	Dimension		Product	
	inches	mm	Code	
Faceplate - Rectangular (white w/ self sealing foam back)				
	2	50	196216	
$\int $	2-1/2	65	196218	
	3	75	196219	

	Dimer	Dimension	
	inches	mm	Code
PVC cement			
	1 pint	473	196040
System 636	1 quart	946	196041

Termination Vent Screens

_	* 2	50	196050
	* 3	75	196051
	* 4	100	196052
	† 6	150	196090
	+ 8	200	196091

Vent screens are not ULC S636 Certified. Friction fit vent screens inside termination fitting bells to prevent debris & rodents from entering vent.

+ Stainless Steel * Polyethylene

Deburring Tool (deb 4)



1-1/2 to 4 pipe 40 to 100 pipe 196246

To ensure quality solvent cement connections, deburr all pipe ends prior to cementing. For guidance on deburring 6" & 8" (150mm & 200mm) pipe, contact IPEX.

Cutter



1-1/2 to 3

40 to 75 196247



CPVC cement

	1 pint	473	196046		
System 636	1 quart	946	196047		
System 636	1 gallon	3785	196015		
System 636	Low VOC				
	also certified for transitions to PVC				

Transition Cement

System 636	1 pint	473	196044
	for transitions to	ABS only	

PVC / CPVC Primer

	1 pint (purple)	473 (purple)	
System 636	1 pint (clear)	473 (clear)	
	1 quart (purple)	946 (purple)	

Low VOC

- Primer shall be used when installing System 636® PVC or CPVC products at temperatures below 0°C (32°F).
- Primer is always required on 6" & 8" CPVC.
- Primer is required in some jurisdictions regardless of temperature, verify with your local Authority Having Jurisdiction.

Note: Use only System 636 cements and primers. Substituting other cements and primers will void certification and warranty.

All pint and quart cans supplied with dauber (applicator) for use up to 4".

gallon

Swab

Sva



074456

196042

196017

196043

For pipe diameters 6" and larger fits 196015 can.

3785

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CEMENTS & PRIMERS

Choosing the correct cement is a vital link in a thermoplastic piping system. Although cement is one of the most critical components of a piping system, it is most often overlooked.

Cements are formulated to best meet specific needs – for example, general-purpose cement is thinner and less aggressive in bonding than heavy-duty industrial cement.

IPEX offers a wide range of high strength solvent cements for thermoplastic piping systems. Regular, medium, heavy or extra heavy cements are specially formulated for PVC pipe and fittings up to 900 mm (36") diameter for both pressure and non-pressure applications, CPVC through 300 mm (12") diameter and ABS through 200 mm (8") diameter.

IPEX offers a complete range of cements, primers and applicators so installers can choose the RIGHT ONE for their project and, following the basic steps, be assured of a good joint every time.

Call your nearest IPEX representative for assistance with this critical part of your plastic piping system. On-the-job training, videos and instruction booklets are all available to help ensure you achieve perfect results.

Industrial Piping Systems

- Plumbing Piping Systems
- Pressure & Non-pressure applications

STANDARDS

SP:	NSF A	
ASTM	D2235	ABS Solvent Cements
ASTM	D2564	PVC Solvent Cements
ASTM	D2846	CPVC Solvent Cements
ASTM	D3138	Transition Cements
ASTM	F493	CPVC Solvent Cements
ASTM	F656	Primers



DID YOU KNOW?

You can take IPEX's 'Solvent Cements Online Training' course, developed by leading experts in thermoplastic systems and offered through the IPEX Training Room. To register for this course go to www.ipexinc.com.



SELECTION GUIDES

General Purpose Solvent Cement Products		Product Specific Cements		nts	
Product	IPEX Products / Material	Size Range	Product	Application	Size Range
Xirtec 05	Xirtec PVC Sch 40/80 Pressure	up to 6" (Sch 40) up to 4" (Sch 80)	System 15 / XFR Cement	Drain, Waste & Vent	1-1/2" to 6 (One-Step) 8" and larger (Two-Step)
Xirtec 11	Xirtec PVC Sch 40/80 Pressure	up to 12"	System 15 / XFR	Drain, Waste & Vent	1-1/2" to 6" (optional) 8" and larger
Xirtec 17	Xirtec PVC Sch 40/80 Pressure	up to 12"	Primer	Drain, waste & vent	(mandatory)
Xirtec 19	Xirtec PVC Sch 40/80 Pressure	14" to 30"	System 636 PVC	Flue Gas Vent	up to 4"
Xirtec 24	Corzan CPVC Sch 40/80 Pressure	up to 12"	System 636 CPVC	Flue Gas Vent	up to 8"
IPS 729	Corzan CPVC Sch 40/80 Pressure	14" and larger	System 636 Primer	Flue Gas Vent	up to 4" (at 0°C or lower) 6" & 8" (mandatory)
Xirtec 7	Primer for Xirtec PVC and Corzan	all sizes	System 636	Flue Gas Vent	1-1/2" to 6"
IPEX 04	PVC Building Drain Sewer, Septic	3" to 6"	Transition Cement	(ABS Transitions)	1-1/2 (0.6
IPEX 25	PVC Wet/Dry Rigid PVC or Flexible	up to 6" (Sch 40) up to 4" (Sch 80)	AquaRise One- Step Cement	AquaRise Pressure	1/2 to 2" (do not use primer)
IPEX 47	PVC Pool/Spa Rigid PVC or Flexible	up to 6" (Sch 40) up to 4" (Sch 80)	AquaRise Two-Step Cement & Primer	AquaRise Pressure	2-1/2", 3", 4"
IPEX 95	PVC Flexible	up to 6" (Sch 40) up to 3" (Sch 80)	IPEX 100	Scepter PVC Conduit/Duct	up to 6"
IPEX 71	ABS Drain, Waste and Vent	up to 6"	IPEX 100T Primer	Scepter PVC Conduit/Duct	all sizes (cold weather)
IPEX 90	PVC-ABS Transition Low Pressure	up to 6" (Sch 40) up to 4" (Sch 80)	BlazeMaster One-Step	BlazeMaster CPVC	3/4" to 3"
IPEX 96	PVC-ABS Transition Non-Pressure	up to 6" (Sch 40)	Duraplus	Duraplus ABS Pressure	up to 12"

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SYSTEM 636[®] CEMENTS & PRIMERS

Volu	Product	
imperial	metric	Code

SYSTEM 636 PVC CEMENT

GREY **LOW VOC**, 3 Year Shelf Life

Suitable for use with System 636 Flue Gas Venting, Type BH, Class IIA 65° C (149°F) pipe and fittings.

Meets ASTM D2564 "Standard Specification for Solvent Cements for Polyvinyl Chloride (PVC) Plastic Piping Systems".

Medium-bodied, fast setting, PVC cement certified as a system component for use with all diameters of System 636 PVC pipe and fittings. System 636 PVC/CPVC Primer is required for installation temperatures at or below 0°C (32°F).

And Designed Street Str	pint	473 ml	196040
	quart	946 ml	196041
00 00			

Vol	Volume		
imperial	metric	Code	

SYSTEM 636 PVC/CPVC ABS TRANSITION CEMENT

CLEAR **LOW VOC**, 3 Year Shelf Life

Suitable for use with System 636 Flue Gas Venting pipe and fittings .

Meets performance standard of ASTM F493.

Medium-bodied, fast setting, low pressure, PVC/CPVC ABS transition cement certified as a system component for use with all diameters of System 636 PVC/CPVC pipe and fittings. System 636 PVC/CPVC Primer is required on PVC/CPVC surfaces for installations temperatures at or below 0°C (32°F). DO NOT USE PRIMER ON ABS SURFACES.



SYSTEM 636 CPVC CEMENT

ORANGE **Contemporal LOW VOC**, 2 Year Shelf Life

Suitable for use with System 636 Flue Gas Venting, Type BH, Class IIB 90°C (194°F) pipe and fittings.

Meets ASTM F493 "Standard Specification for Chlorinated Polyvinyl Chloride (CPVC) Plastic Pipe and Fittings".

Heavy-bodied, medium setting, CPVC cement certified as a system component for use with all diameters of System 636 PVC or CPVC pipe and fittings. System 636 PVC/CPVC Primer is required for installation temperatures at or below 0°C (32°F) for sizes 150 mm and 200 mm (6" and 8").

System 645	pint	473 ml	196046
Statistics and	quart	946 ml	196047
00	gallon	3785 ml	196015

SYSTEM 636 PVC/CPVC PRIMER

CLEAR/PRUPLE **LOW VOC**, 3 Year Shelf Life

Suitable for use with System 636 Flue Gas Venting pipe and fittings that meet ULC S636 standards.

Meets ASTM F656 "Standard Specification for Primers for use in Solvent Cement Joints of Polyvinyl Chloride (PVC) Plastic Pipe and Fittings"

System 636 PVC/CPVC Primer is certified as a system component for use with all diameters of System 636 PVC/CPVC pipe and fittings. System 636 PVC/CPVC Primer is required on PVC and CPVC surfaces only for installation temperatures at or below 0°C (32°F). DO NOT USE PRIMER ON ABS SURFACES.

-	CLEAR		
0.0	pint	473 ml	196017
- Second			

	PURPLE	
and march	pint	4
-00	quart	ç

473 ml	196042
946 ml	196043

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