

ATLANTA

PLASTIC PIPING CEMENT



Advantages of Atlanta Solvent Cement

- ✓ Built in Brush for easy application.
- ✓ Compliant with LEED® (Leadership in Energy and Environmental Design).
When using this Weld-On low VOC product, credit can be claimed for LEED Green Building Rating System - Indoor Environmental Quality.
- ✓ Sealable Cap ensuring longer use.
- ✓ Quick dry formulation for potable water, pressure pipe, conduit and DWV.



Leak-proof



Laboratory Tested



US Technology



Machine Tightened
(Evaporation Proof)



Easy Apply Brush



NSF Approved
(Safe for Drinking)



Low VOC

ATLANTA

PLASTIC PIPING CEMENT

LOW VOC CEMENT

VOC – VOLATILE ORGANIC COMPOUNDS

Are organic compounds that easily become vapors or gases. Along with carbon, they contain elements such as hydrogen, oxygen, fluorine, chlorine, bromine, sulfur or nitrogen.

PVC PIPE CEMENT

A Solvent Cement is a Chemical Compound formulated to bond Plastic Pipes and Fittings.

The Cement works by SOFTENING the surface of the pipe and fittings to create a strong Bond through CHEMICAL FUSION.

SOLVENT CEMENT WELDING

The Process of joining articles made of thermoplastic resin by means of Chemical Fusion

This Process is also known as SOLVENT CEMENTING, SOLVENT WELDING, SOLVENT BONDING.

STANDARD LIMIT

A Compound/ Mixture must contain less than 600 grams per liter of Volatile Organic Compound (VOC) for it to be considered as LOW VOC
LOW VOC < 600 g/l

South Coast Air Quality Management District
SCAQMD 1168/316A Standards.



PVC PIPE CEMENT

ATLANTA uPVC SOLVENT CEMENT (300)

COLOR	: CLEAR
VISCOSITY	: MEDIUM BODIED
SHELF LIFE	: THREE (3) YEARS
PACKAGING	: 100ML/ 200ML/ 400ML
PIPE SIZE	: 1/2" – 16"
APPLICATION	: ONE STEP CEMENT
STANDARD	: ASTM D - 2564
VOC	: < 600 g/l



CPVC BLAZEMASTER PIPE CEMENT

WELD-ON FIRE SPRINKLER CEMENT (550)

COLOR	: RED
VISCOSITY	: HEAVY BODIED
SHELF LIFE	: TWO (2) YEARS
PACKAGING	: 1 PINT
PIPE SIZE	: 1/2" – 4"
APPLICATION	: ONE STEP CEMENT
STANDARD	: ASTM F-493
VOC	: < 600 g/l

CPVC FLOWGUARD PLUS PIPE CEMENT



STRONG WELD GOLD CPVC CEMENT (YELLOW)

COLOR	: CLEAR
VISCOSITY	: MEDIUM BODIED
SHELF LIFE	: TWO (2) YEARS
PACKAGING	: 100ML/ 200ML/ 400ML
PIPE SIZE	: 1/2" – 2"
APPLICATION	: ONE STEP CEMENT
STANDARD	: ASTM F-493
VOC	: < 600 g/l



STRONG WELD CPVC CEMENT (314 – ORANGE)

STRONG WELD GOLD CPVC CEMENT (314-ORANGE)

COLOR	: ORANGE
VISCOSITY	: HEAVY BODIED
SHELF LIFE	: TWO (2) YEARS
PACKAGING	: TBA
PIPE SIZE	: PIPE Ø > 2"
APPLICATION	: TWO STEP CEMENT
STANDARD	: N/A
VOC	: < 600 g/l

STRONG WELD P48 PRIME (PRIMER)



WELD-ON FIRE SPRINKLER CEMENT (550)

COLOR	: VIOLET/ PURPLE
VISCOSITY	: N/A
SHELF LIFE	: TWO (2) YEARS
PACKAGING	: TBA
PIPE SIZE	: PIPE Ø > 2"
APPLICATION	: TWO STEP
STANDARD	: N/A
VOC	: < 600 g/l

PRIMER

Primer is a mixture of solvents used to penetrate (attack) the pipe and fitting prior to the use of solvent cement.

Primer starts swelling the pipe and fitting thus ensuring the maximum expansion of the pipe and fitting.

Use of primer will result in a stronger joint.