# ATLANTA



NSF/ANSI 61















**NSF** Approved Safe for Drinking



# **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.











### **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.

# **LOW VOC CEMENT**

VOLATILE VOC **COMPOUNDS** 

### ORGANIC STANDARD LIMIT

A Compound/ Mixture must contain Are organic compounds that easily less than 600 grams per liter of become vapors or gases. Along with Volatile Organic Compound (VOC) carbon, they contain elements such for it to be considered as LOW VOC < as hydrogen, oxygen, fluorine, 600 g/l South Coast Air Quality chlorine, bromine, sulfur or nitrogen. Management District SCAQMD 1168/316A Standards.



This mark is your assurance that the product has been tested by one of the most respected independent certification organizations in existence today. It is valued by consumers, manufacturers, retailers and regulatory agencies worldwide.

The NSF certification mark on a product means that the product complies with all standard requirements. NSF conducts periodic unannounced inspections and product testing to verify that the product continues to comply with the standard.



### ATLANTA uPVC SOLVENT CEMENT (300)

: CLEAR COLOR

VISCOSITY MEDIUM BODIED SHELF LIFE : THREE (3) YEARS PACKAGING: 100ML/200ML/400ML

PIPE SIZE : 1/2" - 16"

**APPLICATION**: ONE STEP CEMENT STANDARD : NSF, ASTM D - 2564

VOC 510 g/l



### WELD-ON FIRE SPRINKLER CEMENT (550)

: RED COLOR

: HEAVY BODIED VISCOSITY SHELF LIFE : TWO (2) YEARS

PACKAGING : 1 PINT PIPE SIZE : 1/2"-4"

**APPLICATION:** ONE STEP CEMENT

STANDARD : ASTM F-493 VOC : 510 a/l



### **E-Z WELD 227 CPVC ONE-STEP CEMENT**

COLOR YELOW

**MEDIUM BODIED** VISCOSITY SHELF LIFE : THREE (3) YEARS PACKAGING : 1/2 PINT, 1 PINT PIPE SIZE : 1/2" - 2"

**APPLICATION**: ONE STEP CEMENT STANDARD : NSF, IAPMO, ASTM, UPC

F 493 & D 2846

VOC : 490 g/l



### **E-Z WELD 786 CPVC CEMENT**

COLOR **ORANGE HEAVY BODIED VISCOSITY** SHELF LIFE THREE (3) YEARS **PACKAGING** 1/2 PINT, 1 PINT PIPE SIZE PIPE  $\emptyset > 2''$ 

**APPLICATION:** TWO STEP CEMENT STANDARD NSF, IAPMO, ASTM, UPC

F 493 & D 2846

VISCOSITY : MIN 1600 CPS @ 73°F



# **WELD-ON FIRE SPRINKLER CEMENT (550)**

COLOR : PURPLE VISCOSITY N/A

SHELF LIFE **UNLIMITED** (unopened)

PACKAGING : 1 PINT PIPE SIZE PIPE  $\emptyset > 2''$ APPLICATION: TWO STEP **STANDARD** : N/A VOC 550 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.