

Technical Data Sheet

08/08/2011



PVC PIPE CEMENT

DESCRIPTION

Bostik PVC Pipe Cement has been developed to meet the increasing demands for a high quality, easy to use PVC adhesive. It is especially suitable for use in adhering rigid PVC and M-PVC piping in either pressure or non pressure applications. It is fast drying and shows rapid strength development. The bond is not affected by plasticiser migration.

SPECIFICATION

Type: Synthetic resin Colour: Water White Solvent: Ketone blend

Viscosity: Thin

Cleaner: Bostik No.4 Solvent

PROPERTIES

Location: Interior and exterior

Water Resistance: Excellent

Solvent Resistance: Excellent to most common solvents

Flash Point: Class 3 less than - 22°C HIGHLY FLAMMABLE

Dry Film: Does not support combustion

Initial drying time: One minute (Average)

Complete drying time: 24 hours

APPLICATION

- Cut the pipe end square and remove all burrs.
- File a 15° chamfer around the pipe end spigot to increase the Bostik PVC cement introduced into the joint.
- Roughen all bonded surfaces using emery paper.
- Ensure all surfaces to be bonded are clean and dry. A wipe with Bostik PVC Pipe Primer or # 4 Solvent will
 give increased bonds in cases of contaminated surfaces.
- Apply a generous coat of Pipe Cement inside the socket, and to the pipe end, larger pipes may require a second coat for complete coverage.
- Quickly fit the pipe into the socket using a twisting motion to ensure a good fit. If there is any tendency for the two to separate, then the pipe must be held in place for about 30 seconds.

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• Wipe off any surplus cement. Allow the bond to sit undisturbed for at least 5 minutes, and wait 24 hours before pressure testing.

STORAGE

Highly flammable. Store in cool, dry conditions out of direct sunlight below 25°C and away from nake d flame or sources of heat.

TRANSPORT

Proper Shipping Name: ADHESIVES

Hazard Class: 3
UN Number: 1133
Hazchem Code: 3[Y]E
Packaging Group: 11

PACKAGING

125 ml, 250 ml, 500 ml, 1 litre, 4 litre

SHELF LIFE

12 months if stored in cool, dry conditions in original, unopened containers.

VERSION

Version 4.1 5th August 2011