



CRC Industries NZ, Auckland NZ

I. Product Description

ADOS PVC Pipe Cement is a high quality clear, easy to use PVC adhesive. It is specially suitable for rigid uPVC and M-PVC piping in both pressure and non pressure applications including guttering, spouting, conduit, waste bowls, standard low pressure pipe systems, channelling etc. *ADOS PVC Pipe Cement* is ideal for use on irrigation, plumbing, pools and spa applications etc.

ADOS PVC Pipe Cement is easy to use, rapid drying and demonstrates fast strength development, curing to a waterproof bond. The bond is unaffected by plasticizer migration.

II. Features & Benefits

- General purpose
- High quality
- High bond strength
- Easy to use
- Rapid drying
- Fast strength development
- Waterproof bond
- Conforms to AS/NZS3879:2011
- Brushable - Applicator brush included in pot

III. Application and Directions**Preparation**

- Pipes must be cut at right angles and chamfered at 15 to 20 degree angles to a length of 3mm around the outside of the pipe.
- **WARNING:** Surfaces to be bonded should be thoroughly cleaned before applying ADOS PVC Pipe Cement. Oil, grease, water or dust on the uPVC surface inhibits the softening. Dust or similar substances will prevent proper contact between the surfaces and a full strength joint will not be created.

Application

- Apply one coat of cement evenly to both components, brushing along and not around the surfaces.
- Immediately position components.
NOTE: Do not twist or disturb for 15 minutes.
- Allow 24 hours before pressure testing.
- Replace lid after use and store in a cool place.

NOTE: *ADOS PVC Pipe Cement* which has thickened in the pot through evaporation of the solvents should not be used as it will not soften the pipe surface sufficiently.

IV. Typical Properties and Characteristics

Type	Synthetic resin
Colour	Water white
Solvent	Ketone blend
Viscosity	Thin
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



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V. *Package Description*

Part Number	Size
8124	75ml Tube
8128	125ml Pot + Brush
8132	250ml Pot + Brush
8136	500ml Pot + Brush

VI. *Special Precautions*

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

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 05/2015

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.