

ECT SA 3597 PVC Solvent Pipe Cement Technical Data Sheet

PVC Pipe Cement is a clear thixotropic gel for use with non-pressure thermoplastic pipes and conduits. It is specifically designed for bonding ABS and uPVC plastics to themselves or to each other.

PVC Pipe Cement rapidly develops high bond strength, enabling assembled units to be handled and put into service with a minimum of delay.

Under no circumstances should the product be mixed with cleaning fluids, nor should the pipe be dipped into the adhesive.

Features & Benefits

- Fast easy application
- Rapid bond strength
- Water resistant
- Fast Setting
- Versatile
- Applicator Brush attached to screw cap
- Supplied in Robust 500ml Metal canister



Technical Data

Type: Clear solvent cement
Form: Thixotropic Gel
Colour: Clear

Suitable substrates: uPVC & ABS
Specific gravity: 0.9 g/ml
Bond strength: To BS EN 14680:2015

Application Details

It is specifically designed for bonding ABS and uPVC plastics to themselves or to each other. Suitable for applications involving the bonding of uPVC gutters, electrical conduit and water pipes, plus many other products involving uPVC and ABS.

Storage & Shelf Life

Protect from extremes of temperature in a controlled environment between 5 and 30°C, and away from direct sunlight.

Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

Stir or shake before use.

DO NOT ALLOW THE PRODUCT TO FREEZE

Health & Safety

Users should familiarise themselves with the safety data sheet before using or handling this product.

Regulatory

Every precaution has been taken in the design of this adhesive to ensure it safe for the consumer.

Directions for Use

USE IN A WELL VENTILATED AREA

1. Cut pipe squarely and remove swarf from inner and outer edges and lightly chamfer outer edge.
2. Lightly abrade pipe and socket with emery cloth then de-grease with fresh absorbent paper soaked in a cleaning solvent.
3. Using a clean brush, quickly apply an even and generous coating of adhesive to the pipe in a lengthwise direction and a similar but lighter coat to the fitting.
4. Immediately push together to the full depth, without twisting. Hold in place for 20-30 seconds then clean off excess adhesive.
5. Allow at least 10 minutes before handling and a further 8 hours before putting into service.
6. Reseal cement bottle immediately after use.

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