

OCI® S-100 PVC/CPVC/UPVC PIPE CLEAR



Technical Data Sheet

Physical Data

Appearance	Clear liquid
Solid Content	12 - 16 %
Viscosity at 30 ° C	150 - 200 cps
Main Solvent	Hydrocarbon Solvent
Main Ingredient	Synthetic Resin

Characteristics

- OCI S-100 is a low viscosity, fast setting liquid cement which specially formulated for adhesion of unplasticized PVC pipe, CPVC and rigid PVC.
- OCI S-100 has a unique waterproof bonding features and firm bond strength.

Application

- Wipe off moisture, oil and all other foreign matters from both inside and outside of the pipe and socket.
- To obtain the best bonding result it is recommended to use suitable cleaning fluid on the joining surfaces before applying OCI S-100 cement.
- Apply one coat of OCI S-100 evenly to the mating surfaces using a clean brush and stroking the solvent cement along and not round the surfaces.
- Immediately push the joint together without twisting until the full length of the socket is reached.
- Hold for 20 to 30 seconds and remove any excess solvent cement on the collar.
- Allow 15 minutes for good handling strength
- Allow cure time for 24 to 48 hrs before pressure.
- Application should be carried out in a well ventilated area.

Caution

- Flush immediately with water for any spillage on skin.
- If spill on eye, flush immediately with water and seek oculist treatment immediately.
- Highly inflammable product.

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Storage

- Provided the adhesives are stored dry and cool in air tight containers, the storage stability will be at least 9 months from day of delivery ex-works.

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