

Technical Data Sheet

Heavy Duty PVC Cement

One component solvent based PVC Cement

Data Table:

Note: Values presented hereby are representation of typical properties of the product, actual properties may differ due to the conditions of working zone.

Base	Solvent based
Appearance	Colorless to slight yellow liquid
Drying time (25 degree Celsius)	Approx 15 minutes
Fully curing time	24 hours
Available for open water	24 hours
Viscosity (Cps)	800-2000
Solids content	24%
Adhesive Strength (kgf/cm ²)(20minutes)	7.5up

Please wear protective gloves, masks and eye wear for safety.

Description:

Our Heavy duty PVC Cement is a versatile adhesive crafted for seamless joins of PVC pipes and fittings. This cement ensures a reliable and durable bond, ideal for diverse applications ranging from plumbing to irrigation systems. Its medium-bodied formula facilitates easy application and superb gap-filling properties, ensuring strong bonds even in imperfect joints. Specially thickened formulation allows anti-dripping characteristics when applying to larger pipe diameters.

Key Features:

- Medium-Bodied Formula: Ensures ease of application and excellent gap-filling properties.
- Fast Setting: Quick curing time allows for rapid project completion and minimal downtime.
- Strong Bond: Provides a durable and reliable bond for PVC pipes and fittings.
- Versatile Use: Suitable for a wide range of applications, including plumbing, irrigation, and HVAC systems.
- Compliance: Meets ASTM D2564 standards for PVC solvent cements.

Applications:

- Plumbing: Ideal for joining PVC pipes and fittings in residential and commercial plumbing systems.
- Irrigation: Perfect for assembling irrigation pipes and fittings, ensuring leak-free connections.
- HVAC: Suitable for use in HVAC systems, providing reliable connections for PVC ductwork.
- DIY Projects: Great for a variety of home improvement tasks involving PVC materials.

Packaging: 100g and 1kg

Shelf Life: 24 months

Storage Conditions:

Store at 25°C in a cool place, away from fire and direct sunlight. Do not store the foam upside down.