

	BOSSIL TECHNOLOGY SDN. BHD.	Issued Date: 12/01/09
	Technical Data Sheet	Revision No: 2
	BS-530 ABS Solvent Cement	Revision Date: 05/12/11 Page: 1 of 1

Product Specification:

Appearance	Blue Liquid
Odour	Aromatic Odour
Solid Content	30 ± 1%
Viscosity (S4, 50rpm)	1,000 – 1,400 cps
Application Temperature	-10°C to 40°C
Service Temperature	-10°C to 60°C
Shelf Life	12 months
Main Solvent	Hydrocarbon Solvent



Product Description:

A premium quality, blue colour, high strength adhesive formulated for ABS fitting and pipes bonding applications. It is easy-to-use, fast setting and offers superior bonding strength.

Applications:

Ideal for bonding and coupling of ABS fitting and pipes. Upon complete curing, it is safe for drinking water, irrigation, waste water, sanitary pipes and conduit etc.

Directions:

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Clean the surfaces thoroughly using ABS Pipe Cleaner. Use fast dry crepe paper or toilet tissue to soak the Cleaner. Always use fresh and clean paper.
3. Apply the cement to both surfaces to be bonded with a dry, clean brush to give a uniform coating, with heavier coat at the pipe end.
4. It will dissolve and soften the surfaces of the pipes and fitting. Assemble while cement is wet.
5. When the pipes and fitting are assemble together, the softened surfaces mix and on hardening produce a chemically welded joint.
6. Hold firmly for 30 seconds to allow initial bonding, and then remove surplus solvent cement. Joint should not be disturbed for 5 minutes.
7. 12 hours for drying time should be allowed before working pressure, and 24 hours before testing to 1 1/2 working pressure.

Caution:

Avoid contact with eyes, skin and mouth.
Use in well ventilated area. In case of contact with eyes, flush with water immediately for 15 minutes. If irritation persists, seek medical attention.
Keep out of reach of children.

Storage:

Highly inflammable. Keep away from heat source or naked flames. Store in dry and cool place at temperature below +30°C.
Use within 12 months from date of production.

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