# CHINLEAN® PVC Solvent Cement NO. 70



# **CHINLEAN® NO. 70 PVC**

Solvent Cement is clear colour, highly soluble fast-dry, high strength and stable quality, designed for all classes of uPVC pressure pipes and fittings from 15 mm to 100 mm diameters. When it is used in uPVC pipes it will instantly dissolve and blend with the pipe to produce a film of 0.4 mm thick, so that the fitting gap will be strong and stable.

### **APPLICATION**

**NO. 70** Solvent Cement is suitable on all types of uPVC pipe applications of use like potable water pressure systems, irrigation, conduit, industrial pipe applications, sewer, drain, waste and vent systems.

### **ADVANTAGES**

- ✓ Superior bonding strength
- ✓ Fast Setting
- ✓ Waterproof Bonding

## **SPECIFICATIONS**

Colour: Transparent

Resin: PVC

Density: Approx. 0.96 g/ml Viscosity: 1,000 cps @ 23 °C

# STANDARDS AND CERTIFICATION LISTINGS

Standard; MS 628: Part2: Section 2.2 (equivalent to BS 4346 Part 3). Certified by; SIRIM QAS International Sdn. Bhd. Certificate no. of: PC007118. Listed in List of local building material / product from IRKAM QA Services Sdn. Bhd.

### **BRUSH SIZE**

Up to 25mm: Ø8mm round brush 32 to 50mm: 1" flat brush 65 to 100mm: 2" flat brush

## **AVAILABILITY**

**NO. 70** PVC Solvent Cement is available in 500g weight metal cans.

20 cans per carton box (508mm x 220mm x 225mm)





# SAFETY & FIRST AID DIRECTIONS

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

#### **CAUTION**

Do not decant or dilute, and the useful life of solvent cement can be conserved by replacing the lid or cap, as applicable immediately after each time of use.

### **SHIPPING**

Proper Shipping Name: Adhesive

Hazard Class: 3 Number: UN 1133

Label Required: Flammable

Liquid

### **STORE**

Highly inflammable, keep away from heat source or naked flames. Store in dry and cool place.



# **INSTALLATIONS**

### SOLVENT CEMENT WELD JOINT

### **Procedure**



### **DIRECTION FOR USE**

- Cut pipe end square, remove all burrs.
- Mark the spigot with a marker at a distance equal to the internal depth of the
- Clean pipe end and inside of socket from dirt, grease, oil or water using clean
- Apply the solvent cement in full even coats to both surfaces, inside of socket and external of pipe.
- Push pipe firmly home to full depth of socket and hold the assembled joint for at least 30 seconds to allow initial bonding.
- 6. The joint shall not be disturbed for at least 10 minutes after assembly. Eight hours drying time should be allowed before applying working pressure, and 24 hours before testing 1.5 times working pressure.

# OTHERS PRODUCT RANGE

#### **EXTRUSION PRODUCTS**



#### **uPVC PRESSURE PIPE**

MS 628-1 ((BS 3505), MS 762 (BS 3506), MS 628-2-2.1 (BS 4346): Pressure fittings. Application: Piping system for water supply and industrial use



uPVC SOIL WASTE VENTILATING (SWV) **PIPES** 

MS 1063 (BS EN1329-1 - Revision of BS 4514 and BS 5255)



UPVC TELECOMMUNICATION CABLES PIPE

MS 1034

Application: Conduit for underground telecommunication cables.



**PVC GAS HOSE** 



uPVC BELL-MOUTH PRESSURE PIPE JOINT (RRJ)

MS 628-2-2.1 (BS 4346) Application: Pipe jointing system for water supply



uPVC RAINWATER DOWN (RWDP) **PIPES** 

SIRIM certified: BS ES 12200-1 Application: Rainwater piping systems.



HIGH DENSITY POLYETHYLENE (HDPE) PRESSURE PIPE

MS 1058-2



**PVC INSERT TUBE (GASKET)** 



uPVC PIPE (JIS STANDARD) JIS K 6741

Application: Suited for both water pressure and drainage piping systems.



uPVC SEWERAGE PIPE MS 979-1 (BS 4660) MS 979-2 (BS 5481)



**PVC GARDEN HOSE** Complied to: BS 3746

### **ROTATIONAL MOULDING PRODUCTS**



POLYETHYLENE (PE) WATER TANK SIRIM certified: MS 1225-1 & 2



MAIN HOLE COVER AND FRAME



POLYETHYLENE (PE) SEPTIC TANK Complied to: CSA B66



**ROAD BARRIER, HOARDING &** ROAD CONE

### INJECTION MOULDING PRODUCTS



UPVC PRESSURE FITTING MS 628-2-2.1 (BS 4346)



uPVC SOIL WASTE VENTILATING (SWV) FITTINGS MS 1063 (BS EN1329-1)

### CHEMICALS PRODUCT



**PVC SOLVENT CEMENT** MS 628-2-2.2



### CHINLEAN PLASTIC FACTORY SDN. BHD. (049922-V)

Lot 5005, Jalan Chui Chak 36700 Langkap, Perak, Malaysia. Tel: 605-569 3444 (3 Lines) Fax: 605-659 3175

Web: www.chinlean.com.my / www.chinlean.com

Email: chinlean49922@gmail.com / sales@chinlean.com