

# KOTA TAPES (INDIA) PVT. LTD. <u>TECHNICAL DATA SHEET</u> CPVC 1310

## LOW VOC PVC SOLVENT CEMENT

#### **GENERAL DESCRIPTION :**

**SEAL TITE CPVC 1310 Solvent Cement** is a Orange, Heavy bodied, low VOC, fast setting, high strength CPVC solvent cement. Designed for all grades and type of CPVC pipe and fitting through 12" (315 mm) diameter schedule 40 and 80.

#### **APPLICATION :**

**SEAL TITE CPVC 1310 Solvent Cement** is developed for use on all types of CPVC plastic pipe applications. For use on cold and hot water systems up to 180°F (82°C), in residential, commercial, industrial piping applications. It can be used on copper tube size (CTS) CPVC pipe and fittings as well **SPECIFICATION :** 

COLOR RESIN SPECIFIC GRAVITY BROOKFIELD VISCOSITY VOC Orange colour viscous liquid CPVC  $0.95 \pm 0.010$ Min. 1600 cP @ 73°F  $\pm 2$ °F (23° $\pm$  1°C) Max. 490 g/l.

#### **STANDARDS** :

- 1. Meets with ASTM F493 Standards
- 2. Meets with ASTM D2846 Standards

## **AVAILABILITY :**

SEAL TITE CPVC 1310 Solvent Cement is available in 59 ml (2 oz), 118 ml (4 oz), 237 ml (8 oz), 473 ml (16 oz) and 946 ml (32 oz)metal can. SHELF LIFE :

Self life is 2 Year in tightly sealed containers. The date of Manufacturing and Expiry is stamped on the bottom of the container. Stability of the product is limited by the evaporation of the solvent when the container is opened. Evaporation of solvent will cause the cement to thicken and reduce its effectiveness. Adding of thinners to charge viscosity is not recommended and may significantly change the properties of the cement.

## **STORAGE :**

**SEAL TITE CPVC 1310 Solvent Cement** shall be ideally stored in a cool and dry location. Keep away from children.

## **QUALITY ASSURANCE :**

**SEAL TITE CPVC 1310 Solvent Cement** is carefully evaluated to assure that consistent high quality is maintained. Gas chromatography ,Viscosity, Hydrostatic Burst Test and additional in depth testing ensures each batch is manufactured according to standards. A batch identification code is stamped on bottom of each can and assures traceability of all materials used in the manufacturing.