



FLEXIBLE VINYL CEMENT

TECHNICAL DATA & APPLICATION

DESCRIPTION

Composeal Flexible Vinyl Cement is a clear, light bodied, fast drying solvent cement designed specifically for use in welding seams and corners of Composeal Blue and Composeal Grey Vinyl Shower Pan Liners. Composeal Flexible Vinyl Cement can be used to weld any combination of Composeal membranes.

- ◇ **Instant Contact Strength**
- ◇ **Clear, Light Bodied, Fast Drying Seam Welding Cement**
- ◇ **For Use with Any Composeal Vinyl Membranes**
- ◇ **Industrial Use Only**

CAUTIONS

Keep out of reach of children. Do not ingest. Keep away from heat, spark, open flame, other sources of ignition. Vapors may ignite explosively. Use only in well ventilated area. If not well ventilated, use forced ventilation or NIOSH approved respirator. Avoid breathing vapors, Avoid contact with the skin and eyes. Use skin and eye protection. Eye contact may cause injury. Keep container closed.

FIRST AID/EMERGENCY:

Inhalation: If ill effects from inhalation, move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call physician.

Eye or Skin Contact: Flush with plenty of water for 15 minutes. If irritation persists, get medical attention.

Ingestion: If swallowed, do not induce vomiting. Contact physician immediately.

Contains:

Contains Methyl Ethyl Ketone (78-93-3);
Acetone (67-64-1), Tetrahydrofuran (109-99-9).

Low VOC:

Max VOC per SCAQMD1168/316A: 510 G/L

Warning:

This product can expose you to chemicals including Tetrahydrofuran, which is known to the State of California to cause birth defects, reproductive harm, and cancer. For more info, go to www.p65warnings.ca.gov.

Danger:

Highly flammable liquid & vapor. May be fatal if swallowed & enters airways. Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause drowsiness or dizziness. Read label carefully before using.

Shelf Life:

This product has a shelf life of two years from date on bottom of can.

Storage:

Store between 40°F - 110°F (5°C - 43°C)

Approximate Linear Feet per 1 pint: 50 feet

Approximate number of joints made by pipe size per 1 pint of cement:

| Pipe Size | 1/2" | 3/4" | 1" | 1-1/2" | 2" | 3" | 4" | 6" |
|----------------|------|------|----|--------|----|----|----|----|
| Approx. Joints | 150 | 100 | 60 | 45 | 30 | 20 | 15 | 5 |

Contact your supplier or Compotite for additional info or assistance.



DIRECTIONS FOR USE

For larger jobs pour cement into a larger container and apply with a paint brush.

Composeal Blue Shower Pan

- ◇ Clean and dry surfaces to be joined.
- ◇ Apply an even coating of cement on each surface with a brush or dauber.
- ◇ For instant strength on contact, allow coatings to dry 2-5 min.
- ◇ Press parts firmly together - surface should overlap by 2". The longer the drying time before assembly, the greater the pressure needed and higher the immediate bond strength. Be sure that both cement coatings fuse together.

Or

- ◇ Press parts together immediately. Hold a few seconds until "grab" begins.
- ◇ If not possible to coat both surfaces, give generous coat to one and press gently to other to wet it. Then apply bonding pressure.
- ◇ Good strength will develop in a few minutes with some bonding materials. Bond strength will be good in a few hours and excellent in 24-48 hours. Thereafter, strength will continue to increase gradually for some weeks.

Composeal Gold/White Gold Laminated Membrane

- ◇ Follow above directions, then in addition use a liberal coating of cement on both surfaces to penetrate through the fabric to the PVC membrane beneath. Then apply a liberal 2nd coat to ensure sufficient contact.
- ◇ Allow to dry for 2 minutes and become tacky before bonding.

