



General Directions on Making a Solvent Cement Joint

Solvent Cement Information - Solvent Cement Tips

1. Examine cement before using. If jellied, discard. Do not use primer/cleaner to thin out cement.
2. Square cut pipe and remove all dirt and burrs.
3. Check dry fit of pipe and fitting. Pipe should easily go into fitting 1/4 of the way.
4. Clean and prime pipe with Black Swan's ALL PURPOSE PRIMER/CLEANER. (Note: Do not use primer/cleaner when working with ABS systems.)
5. Apply thin coat of cement to fitting; avoid puddling inside.
6. Apply liberal coat of cement to pipe; leave no void areas. Enough cement must be used to completely fill any gaps in joint.
7. Assemble quickly while cement is still wet.
8. Push pipe into fitting using a 1/4 turning motion until pipe bottoms out.
9. Hold pipe and fitting together for 30 seconds; wipe off excess on collar.
10. Allow 15 minutes for good handling strength.
11. Allow joint 24 to 48 hours before applying pressure.
12. Stir frequently while using.
13. For 1/4 pint and 1/2 pint cans do not use applicator in can if pipe diameter exceed 1-1/4". For pint and quart cans do not use applicator if pipe diameter exceeds 3". Proper size of applicator should be 1/2 diameter of pipe.
14. Pressure test often so as to eliminate possible large failures.
15. Keep container tightly closed when not in use.