



Using STARFLEX Jelly Glue

Jelly glue is a “thermosetting” adhesive – at room temperature it is a “gel” and at application temperature 140°F - 150°F (60°C - 66°C) it is a *sticky* liquid. One surface to be bonded is coated with hot jelly glue and then combined with the other surface; when the temperature drops, the bond forms.

EQUIPMENT

1. Stainless steel glue pots, pre-melters, piping, rollers, etc. are ideal. However, other metals are also used successfully.
2. Indirect heating methods are required.
3. The temperature of jelly glue should be controlled at all times, preferably by an accurate thermostat.

HOUSEKEEPING

4. Jelly glue vessels must be kept clean at all times.
5. Liquid jelly glue cleans up easily with hot water.
6. Avoid stagnant water at all times to minimize the chance of bacterial contamination.
7. Use only clean, hot water for dilution and clean up.
8. Unwanted, gelled jelly glue may be peeled off equipment or mildly heated to clean up.