



Dilution – Jelly Glue

Proper Dilution:

1. Proper dilution is the amount of water required to achieve optimum performance.
2. Some Jelly Glues are “ready to use” and do not require dilution.
3. Always mix fresh glue with clean, potable, hot water.
4. Insure the glue is thoroughly mixed and uniform before use.
5. Jelly Glue properly diluted to the correct viscosity (thickness) produces optimal results; therefore, each user must determine the appropriate viscosity for their specific application.

Improper Dilution:

1. Over dilution may result in:
 - a. loss of viscosity (too thin)
 - b. loss of tack
 - c. delay of bond time
 - d. warping
 - e. failure to bond
 - f. poor adhesion
2. Under dilution may result in:
 - a. increased viscosity (too thick)
 - b. machine build-up (stringing, cottoning, smearing, etc.)
 - c. reduced absorption
 - d. squeeze out
 - e. failure to bond
 - f. poor adhesion

How to Maintain Proper Viscosity:

1. Maintain proper operating temperature: 140°F - 150°F (60° - 66°C).
2. Keep pot covered to minimize water evaporation.
3. Turn off heat when glue is not used for an extended period.
4. Add water as required to maintain optimum operating viscosity.
5. Consider an operating system which can automatically maintain viscosity.

Non-Warranty:

As the storage, handling and usage of this product is beyond the control of the producer and seller, no warranty as to the results to be obtained is made, expressed or implied, whether the product is purchased or furnished as a sample. The purchaser or user should therefore, by their own tests and experiments, determine the suitability of this product for their own particular use.