

## **SUPERAPID 401 HOTMELT CLEANER SUGGESTIONS FOR USE**

*The following guidelines for using **Superapid 401** apply only to hotmelt edgebanders (glue pot type - not recommended for use in cartridge systems) within the woodworking industry. Superapid 401 is not tested for hotmelt systems in packaging, paper or other industries.*

### **A.) For glue pots that are in great need of cleaning, but have never or seldom been cleaned previously:**

1. Heat the machine to working temperature. Remove the maximum amount of glue from the pot with a scraper. For safety, be sure to wear gloves and goggles.
2. With the machine at **LOW** working temperature, add *Superapid 401* to the glue pot and cover with the lid. **LOW** working temperature is normally 160° C = 320° F. Add approximately 2-1/2 lbs. of *Superapid 401* during this step. **DO NOT OVERHEAT!!**
3. Allow the cleaner (*Superapid 401*) to melt completely.
4. Activate the glue roller and allow the machine to cycle the cleaner for approximately 30-40 minutes *with the lid on*. (**EP2..,EP3.., EP4.. only**)
5. Stop the machine and turn off the heat. Allow the glue system to cool for 15-20 minutes. **Important:** Do not wait until the unit is completely cold!
6. The sludge of cleaner mixed with old glue can now be removed easily from the glue pot. Simply use a scraper or spatula. Be careful not to touch the glue roller or any kind of thermostat with sharp, metallic objects during this process.
7. Replenish the glue pot with fresh hotmelt.
8. The next time the edgebander is used, run a scrap panel through several times for approximately 6 minutes to eliminate any cleaner that is trapped in the glue roller assembly. Use the same panel to avoid waste.
9. If the glue system is extremely dirty, then it may be worthwhile to repeat the process. This is especially true the first cleaning until a regular maintenance schedule is enacted.

### **B.) For new or well-maintained systems:**

1. Work normally with the machine until the glue level is very low.
2. With the machine at working temperature, stop the glue roller and add approximately 2-1/2 lbs. of *Superapid 401* to the glue pot and close the lid.
3. Follow steps 3-8 under Section A. However, with a new or well-maintained glue pot, the cycle time in Step 4 may be reduced to 10-15 minutes.

### **FREQUENCY OF CLEANING WITH SUPERAPID 401:**

We recommend a cleaning every 3 months under normal working conditions (2-6 hours production per day). However, if glue is often overheated or left simmering (heat on - edgebander not in use) for several hours per day, then a more frequent cleaning will be necessary for best results.

### **STORAGE OF SUPERAPID 401:**

*Superapid 401* should be stored in a cool, dry area.

**NOTE:** When you unpack the hotmelt cleaner, the granules may stick together. This has no effect on the quality of the product. There is no need to take the time to break the granules apart. They will still melt down in the glue pot.

### **CLEANING HOTMELT FROM SINGLE PARTS WITH SUPERAPID 401:**

Use a heated pot with a lid (a crock pot will be fine) melting the *Superapid 401* and submerging the parts in the solution. Let the parts soak 6-10 minutes, stir, and let soak 6-10 additional minutes.

**NOTE:** *Superapid 401* will not completely remove carbonized char, but it will make it much easier to scrape away.

***When using Superapid 401, make sure the area is well ventilated. Wear safety gloves and goggles when cleaning. Protect all exposed skin. When Superapid 401 is melted, it is very liquid. Be very careful not to splash it.***

Please read and observe the MATERIAL SAFETY DATA SHEET.