

# Methods to Eliminate Hot Melt Adhesive “Stringing”

1. **Change Hot Melt**- some products simply machine better
2. **Adjust Temperatures**- slightly higher temperatures at the gun, hose and head.
3. **Nozzle Changes**- smaller nozzles create more adhesive velocity from nozzles
4. **Higher Pressures**- high pump pressures create more adhesive velocity from nozzles
5. **New Solenoids for Guns**- solenoids insure fast movement of the needle valves in the guns
6. **Higher Pressure to Solenoids** – 80 psi or greater is required to cycle guns properly
7. **Clean Glue**- Do not stack hot melt beside machinery
8. **Clean All System Filters**- improves flow and removes debris
9. **Replace old hot melt hoses**- this is a major source for debris in the system

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