

Winter Canister Care

Get optimum performance from your canister and adhesive over the cooler months





Winter temperatures can thicken your adhesive, making it unwieldy, uneven and reducing its overall performance.

You can prevent this from effecting your production with just a few simple and easy steps.



Winter temperatures can impact the performance of your canister based adhesive. If you are experiencing the below issues with your adhesive, it's a good indication that your canister is too cold:-

- Inconsistent Spray Pattern
- Adhesive is spitting or sputtering
- Tack off times are longer than usual
- The adhesive is foaming
- The adhesive is too thick

If you find yourself experiencing any of the above issues, there are a few simple steps you can follow to prevent your adhesive from becoming too cold.

Step 1: Keep your canister off the floor.

The floor of your warehouse is a massive heat sink. This might be useful in summer to keep the temperature down, in winter however, it brings down the temperature of everything that touches it. This includes the canister of adhesive that you leave sitting on the floor.

When winter comes around you need to remove that canister from the floor and put it on non-conductive material like a wooden pallet or a plastic box to protect it from the heat sucking nature of the floor.

Step 2: Shake well before use.

When the adhesive liquid thickens it can separate from the solvent. If you find your adhesive is slow and sluggish, give the canister a good shake to ensure all the ingredients are mixed well.

Step 3: Store under cover.

We all know that shelter can drastically reduce the cold, the same way your warehouse protects you from the weather, it can also protect your canister from the cold. For best performance keep canisters in an enclosed space.

Step 4: Give your canister a heater belt.

If you live in a particularly cold environment, think about getting a heater belt, which plugs into the wall socket and gently heats your canister for you overnight so it is ready to go in the morning.

Too Late?

If your canister is already cold and displaying any of the aforementioned issues, you can warm it up by placing it in a hot water bath for about 15 minutes and then giving it a good shake before use.

Don't forget about your tools

Winter conditions can also affect your hose and gun, make sure you check them both from time to time for any damage or leakage.

