



Valve Purge Paste

Valve Purge Paste was developed for conditioning and purging of solder paste dispensing valves and 2K resin dispensing systems. It attains in aim both: easy valve cleaning without disassembly and conditions valves for smooth production start-up. Especially solve the problems with contaminated of auger valve.

- * **VPP** * Eliminates the problem of resins mixture and solder paste drying out inside auger valves and dispense tips when not in use.
- * **VPP** * Ensures valve parts and tips are not damaged during disassembly and cleaning.
- * **VPP** * Provides easy cleaning and maintenance procedure to ensure long valve life and trouble-free use and work of dispensing systems.
- * **VPP** * Saves disassembly and cleaning man-hours.
- * **VPP** * Does not interfere with solder paste and its soldering results.

Packaging

SC Valve Purge Paste is packed in follows cartridges sizes, with two colour choices.

Package Size Weight Red Yellow

- * syringe 10 cc 8 gram
- * syringe 30 cc 25 gram
- * cartridge 6 oz 125 gram
- * cartridge 12 oz 250 gram

Storage

Store at room temperatures ca. 18°C to 30°C, below these temperatures a storage is also harmless.

There is no shelf life limit at recommended storage temperatures.

Application

To keep auger valves clean and functioning properly, we recommend using the purge compound when shutting down equipment for eight hours or more.

To purge the dispense valve:

1. Remove the cartridge with resin or solder paste from the valve input and replace with a syringe of Valve Purge Paste.
2. Move the valve until all the solder is removed and only VPP is being dispensed.
3. Shut down the system, leaving the VPP in place.

When ready to start dispensing solder paste again, reverse the procedure.

Cleaning

Hot water with a commercial soap or detergent may be used for cleanup if required.

Safety Measures

Read MSDS before use. Care should be taken to prevent accidental ingestion and contact with the eyes. After handling, wash hands thoroughly.