



955 Connecticut Avenue
Bridgeport, Connecticut 06607
Toll Free: 1-800-762-3984
FAX: 203-367-0647

...The Powerful Solution

Purging Structural Foam Equipment Using SUPERNOVA™ or Novapurge Purging Compound

- 1 Increase temperatures at least 50°F (30°C) above operating temperature except in the rear zone of the extruder, which is left at operating temperature. If necessary, drop the rear zone temperature to 300°F (150°C) to improve feeding.
- 2 Purge natural material through the system while operating accumulators, valves, etc. until most of the old material or color is removed.
- 3 Purge the purging compound through the system while operating accumulators, valves, etc. to ensure that the system is completely filled with the purging material.
- 4 If you have shutoff nozzles, close them.
- 5 Heat soak for 20 minutes.
- 6 Purge the system empty while operating accumulators, valves, etc. If contamination still exists, repeat steps 3 through 5.
- 7 Introduce the new production material. Purge out the remaining purging compound. The system should be ready for production after running 1 to 3 system volumes of material through the machine.

For a shutdown purge stop after Step 6. Perform Step 7 on startup.

If there are questions about using our products, contact NOVACHEM Technical Support.