

Instructions for maintaining solvent quality with PURITAN® Carbon-Core Cartridges

The most important element for reliable, consistently clean solvent is the quality of the cartridge; that's why more drycleaners depend on PURITAN.

When to Change PURITAN Carbon-Core Cartridges

Solvent flow rate is the best method for determining when to change cartridges. Replace cartridges when fill time through the filter exceeds 1.5 minutes to reach working level, or when pressure reaches 40 psi.

How to Change Spent PURITAN Carbon-Core Cartridges

1. Follow filter system manufacturer's instructions for solvent recovery from spent cartridges. Allow cartridges to drain at least 24 hours. *CAUTION: Check the solvent storage capacity of your drycleaning system before draining filters.*
2. Before removing spent cartridges from their housing, consult the solvent SDS for safe handling information.
3. Remove spent cartridges and felt gaskets from the housing. As spent cartridges will retain residual amounts of solvent, care must be taken to prevent spilling or dripping solvent. Handle in accordance with all federal, state and local regulations governing disposal.*
4. Install new PURITAN Carbon-Core Cartridges and felt gaskets. *Be sure that all felt gaskets are secured in place to prevent soil bypass and all housing gaskets are properly fitted to prevent leakage.*
5. Reinstall cover(s) and check all valves for proper setting. Close all drain valves and air vents.
6. Fill filter and circulate, bleeding air vent lines until filter is liquid filled.
7. Circulate solvent through the filters for 15 minutes or until the sight glass clears, whichever occurs last.
8. Clean 2 or 3 dark loads before cleaning a light or white load.

How to Obtain Maximum Cartridge Life

1. Follow filter manufacturer's operating instructions.
2. Use the correct high-head pump for the filter. Periodically check the dead-head pressure to be certain that it is operating correctly.
3. Have a filter sized so that the solvent flow rate is less than four gallons per minute per cartridge.
4. Throttle the initial flow rate so there is one minute washer fill time (10 solvent changes per washer cycle).
5. Fill times in excess of 1.5 minutes will result in excessive redeposition.
6. Do not exceed 40 pounds of pressure as this could damage cartridges. Additional pressure will produce only minimal additional mileage.
7. Maintain solvent temperature at 80°F and distill a minimum of 5 gallons per 100 pounds of cleaning.
8. Vent the air from all filter housings daily.

**Spent cartridges containing solvents classified as hazardous should be handled as hazardous waste and disposed of in accordance with applicable federal, state and local regulations governing waste disposal.*

How to Order PURITAN Carbon-Core Cartridges

PURITAN Carbon-Core Cartridges and gaskets are sold by authorized Street's distributors everywhere. Order PURITAN cartridges in cases of four.

For professional drycleaning use only.

Advancing the Technology of Clean™