PURITAN®

The Confidence Cartridge™



For the greatest confidence in your solvent maintenance, choose PURITAN.

All-Carbon Cartridge for Standard Format Filter Systems

Your customers rely on you to get their clothes clean and looking like new. While garment care professionals who insist on the highest quality cleaning choose the safety, effectiveness and convenience of cartridge filtration, they understand that the quality of the cartridge is the most important element to delivering consistently clean solvent. That's why more drycleaners depend on **PURITAN**.

The **PURITAN All-Carbon cartridge** is the best of its kind; its unique outer shell is designed and built to assure the ideal solvent flow though its carbon chamber and has the largest dye adsorption capacity of any standard size all-carbon cartridge. The unique balance of the finest materials and construction means the **PURITAN All-Carbon Cartridge** will work better and last longer. Because it's a **PURITAN**, you can have confidence that it will consistently deliver clean solvent, cleaner clothes, happier customers and a more profitable business.

• Contains Only High-Quality Activated Carbon

The carbon used in **PURITAN** cartridges is activated to exacting standards. The activation process creates a highly porous structure with a vast internal surface area for more effective, long-lasting dye adsorption.

• Maximum Carbon Volume

The **PURITAN All-Carbon Cartridge** contains the largest amount of dye adsorption capacity possible for supplemental dye control in most filtration systems. Every cartridge is vibratically filled ensuring the maximum amount of carbon is added to every **PURITAN All-Carbon Cartridge**. This means no head space or channeling will occur with shipping, handling or use.

Assures Ideal Solvent Flow

The unique outer shell design of the **PURITAN All-Carbon Cartridge** has over 9,000 tiny louvered entry ports to ensure ideal solvent flow while preventing carbon from escaping.

• Protects Against Carbon Leakage

An exclusive louvered, spiral, steel, lock-seamed center tube is mechanically locked into the cartridge endplates. This provides extra strength and protection against carbon leakage. Handles are attached without piercing holes in the outer shell for additional leakage protection.

• Sturdy Construction & Quality Assurance

PURITAN's superior design and construction is inspected and reinspected to ensure consistent excellence. You can be assured the **PURITAN All-Carbon Cartridge** will last and provide the best performance every time.



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

Excessive dye in the solvent is a leading cause of garment graying and unhappy customers.

Rely on the PURITAN All-Carbon Cartridge for the clean solvent performance you need.

When to Change PURITAN All-Carbon 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 solvent color cannot be maintained at an acceptable level. **PURITAN All-Carbon Cartridges** should be changed at the same time **Carbon-Core Cartridges** are changed.

How to Change Spent PURITAN All-Carbon 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 Safety Data Sheet 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. Refill housings with new **PURITAN All-Carbon Cartridges** and the proper cartridge 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 full.
- 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. If possible, turn off all-carbon solvent flow until about half of the carbon-core cartridge life is used. Bleed air out of the all-carbon housing each day to keep it liquid full.
- 3. When half of the expected carbon-core cartridge life has been used, open the carbon flow control valve and circulate until the solvent clears. Run several dark loads before cleaning light loads.
- 4. Use all-carbon cartridges only in housings designed for them. They should never be placed where carbon-core cartridges are normally used.
- 5. Be certain that all gaskets for the carbon-core cartridges are in good shape and installed properly. Bypass of particulate soil will plug the all-carbon shell and center tube. When this happens, the all-carbon cartridge outer shell will rupture and release carbon into the housing. However, the intact **PURITAN** center tube will prevent carbon loss to the cleaning machine in most filters.
- 6. The use of all-carbon cartridges after a powder filter is not recommended. Most powder filters leak insoluble soil and plug the all-carbon cartridges.
- 7. Distill a minimum of 5 gallons per 100 pounds (or 4 L per 10 kg) of cleaning.
- 8. Bleed filter housing(s) daily.

How to Order PURITAN All-Carbon Cartridges

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

For professional drycleaning use only.

Advancing the Technology of Clean™



waste disposal.

*Spent cartridges containing solvents classified as

hazardous should be handled

disposed of in accordance with

applicable federal, state and

local regulations governing

as hazardous waste and