

GRAVIL

GEOPRESS™

PURIFIER CARTRIDGE

TECHNOLOGY

Active Technology:

Ion exchange, ultra-powdered activated carbon.

Antimicrobial: Yes**Chemical-free:** Yes**BPA free materials:** Yes**Size:** 2.9" (7.3 cm) H x 3.1" (7.8 cm) W**Weight:** 3.8 oz (108 g)**Fast Flow Rate:** 8 seconds per 24oz (5 liters/minute)**Lifespan:** 350 presses (250L/65 gal)**Shelf Life:** Stored under proper conditions, an unopened Purifier Cartridge has a shelf life of 10 years. After a cartridge has been used, it lasts at least 3 add'l years.

REMOVES

VIROSES (99.99%)

ROTOVIRUS, NOROVIRUS, HEPATITIS A

BACTERIA (99.9999%)

E. COLI, SALMONELLA, DYSENTERY

PROTOZOA (99.9%)

GIARDIA, CRYPTOSPORIDIUM, AMOEBAE

FILTERS

PARTICULATES

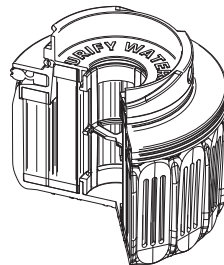
MICROPLASTICS, SEDIMENT, SILT

CHEMICALS

CHLORINE, BENZENE, CHLOROFORM

HEAVY METALS

LEAD, ARSENIC, CHROMIUM

350 PRESSES**250 L / 65 GAL****5L / MIN****ONE PRESS™****8 SECONDS**

PURIFIER LIFESPAN

Purifier cartridge is designed to last **350 cycles (65gal / 250L)** - about **3 uses per day for 4 months, if used everyday**. Always use the clearest, cleanest water possible. Lifespan will decline when purifying water with high levels of silt, sediment or tannins. The cartridge press time increases towards the end of the cartridge lifespan - **when press time reaches 25-30 seconds, the cartridge should be replaced**. Cartridge continues to protect, even as press time increases.

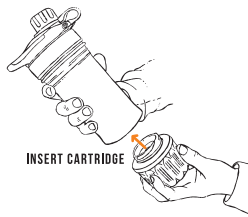
CARTRIDGE REMOVAL

**COUNTER-CLOCKWISE**

REMOVAL

Firmly grasp the Inner Press. Rotate the cartridge **counter-clockwise** until it separates from the Inner Press.

CARTRIDGE INSTALLATION

**INSERT CARTRIDGE**

INSTALLATION

Firmly grasp the Inner Press. Insert cartridge into the bottom of the Inner Press.

CAUTION: Proper installation of cartridge prevents cross-contamination.

**CLOCKWISE**

ROTATE & LOCK

Rotate the cartridge **clockwise** until you feel the cartridge firmly lock into place. The cartridge will stop rotating once it's locked.

PRECAUTIONS

NO FREEZING

While a single freeze/thaw cycle does not degrade a cartridge, repeated cycles do. If it happens once, thaw slowly. More than 2x freezing cycles, replace your cartridge before using. Protect your GEOPRESS Purifier in freezing temperatures: keep full of water, insulate in a jacket or sleeping bag.

NO HOT OR BOILING WATER

Do not expose cartridge to water hotter than 140F (60C), it will harm purifier media.

NO MICROWAVES

We don't know why you would put your cartridge in the microwave, but if you're thinking it may help dispel some lingering squiggly wiggles, or you're just curious. We warn against the temptation.

SOURCING THE BEST WATER

GEOPRESS removes impurities from virtually any freshwater source. However, common sense suggests starting with the cleanest (least silty) water available. For instance, streams are generally better than lakes (which are often have higher levels of sediment and tannins).

WARNING / HAZARD

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CROSS-CONTAMINATION

Proper installation of cartridge prevents cross-contamination. Do not expose/fill the Inner Press with untreated water.

ACCIDENTAL DROPS

Withstands drop tests (at full capacity) up to 10 feet (3 meters).

CARE BETWEEN USES

DON'T USE SOAP ON CARTRIDGE

Do not wash the Purifier Cartridge with soap or other cleaning agents. Soap will damage the purifier media. You may rinse the cartridge with clean water as needed.

PROPER CARE & STORAGE

The Purifier Cartridge can last up to 3 years after opening if cared for properly between uses. After use, air dry cartridge completely (2-4 days). Clean other parts with soap and water. Reassemble all GEOPRESS parts and close lid tightly. Left exposed to the air, the powdered carbon can degrade over time.

WE HAVE YOU COVERED

RECYCLE YOUR USED CARTRIDGE

To participate in our **zero waste** cartridge recycling program, please visit us at: www.grayl.com/recycle

PARTS AND CONTACT INFORMATION

For replacement parts, purifier cartridges, performance ratings, frequently asked questions, or to contact us with questions or comments, please visit us at: www.grayl.com

INTERNATIONAL MANUALS

Manuales / Manuels / Manuali / Handbücher
www.grayl.com/manuals

#EMPOWERADVENTURE

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