

NanoBall

Patented Nano Filtration Technology

The NanoBall has been specifically engineered to provide a barrier against HPC (Heterotrophic Plate Count), yeasts and mold type build-up downstream of your home filtration system and within the auxiliary (third) faucet. HPC and other film growth are known to occur downstream of home filtration systems, especially for carbon and reverse osmosis systems where chlorine is removed leaving water without its primary disinfectant.

Payne's NanoBall is the solution to this ubiquitous home water filtration problem. This patented filtration technology features a thermally bonded blend of microglass fibers & cellulose infused with nano fibers in a non-woven matrix creating an electropositive charged depth filter media. Furthermore, this nano fiber filter is infused with coconut shell carbon, providing a superior 0.2 micron barrier in combination with carbon. This unique combination provides superior mechanical filtration with carbon in order to deliver consistent high quality water from your home filtration device.



Features

- Nano technology helps prevent HPC and other build-up in home filtration systems
- 0.2 micron rating infused with coconut shell carbon
- Electro-adhesion to trap fine and ultra-fine particles
- High flow rate through simple quick-connect design
- Perfect for RO systems, improving taste and odor downstream of the holding tank
- Economical and effective way to filter out and block HPC's

Dimensions	2 ³ / ₄ L x 2 ¹ / ₄ D
Micron Rating	0.2 Micron
Operating Pressure	10 psi - 125 psi - (0.7 bar - 8.6 bar)
Operating Temperature	35-100°F (1.7°C - 38°C)
Flow Rate	0.5 gpm
Life	12 Months