



PŪRA FILTRATION PAD. Tech Fact & Specifications.

WHAT IS IT? Full spectrum chemical filtration pad with outstanding mechanical filtration ability.

COMPOSITION: Virgin non-woven polyester matrix comprised of four types of fiber and dry impregnated with PŪRA Complete media to a density of 120-150 g/sq ft (0.26-0.33 lb/sq ft):

1. Debris-trapping layer – white color overlay of mixed fibers serves as a screen for floating debris;
2. 200-denier size fibers serve to maintain an open structure with high rate of flow-through;
3. 15-denier size fibers serve to hold embedded chemical media;
4. 4-denier size fibers serve to filter very small size particulates for ultra-sharp water clarity.

PŪRA Complete media contains:

1. 25% PhosLock brand modified Granulated Ferric Hydroxide Oxide (GFH) – best known ingredient for removal of phosphate, silicates and heavy metals;
2. 64% modified high purity zeo-sorbent (Ion Exchange Capacity of 1.65-2.10 meq/g or higher) for removal of ammonia, copper and other heavy metals;
3. 11% select grade acid washed activated carbon of bituminous origin for removal of organic and metabolic wastes and toxins.

PURPOSE: To be used in fresh and salt water aquariums to maintain extremely low levels of environmental and metabolic aquarium toxins including: ammonia, phosphate, silicates, arsenic, copper and other heavy metals, organics and residual medications.

BENEFITS: Maintains extremely low to non-measurable levels of phosphate and silicates thus greatly reducing propagation of algae.
Removes copper, arsenic, zinc and other heavy metals.
Fast removal of organics, metabolic wastes and residual medications.
Extremely low impact on trace elements and desirable fertilizers like potassium.
Outstanding mechanical filtration ability performs ultra fine water polishing.

Available in two sizes: 7.5" x 10.5" and 15" x 30" by 0.25" thick.

COMPARISONS: PŪRA Filtration Pad combines activities of pads such as Poly Filter, phosphate pads, ammonia pads and carbon pads into a single convenient and extremely well performing product.
Comparing over 48 hrs to the HBH Pads, PŪRA Filtration Pad removes 90% more ammonia and over 336 hrs removes 83-93% more phosphate in both fresh and salt water.
Comparing over 48 hrs to the Poly Pad, PŪRA Filtration Pad removes 83% more ammonia and over 336 hrs removes 59-67% more phosphate in both fresh and salt water.

FAQ:

How long do PŪRA Pads last?	With regular rinsing PŪRA Pads should last well over a month.
How to best implement PŪRA Pad?	Can be cut to fit any wet/dry drip tray or canister filter.
Does it need rinsing prior to use?	Yes, rinsing removes media dust and prevents otherwise harmless clouding of water.
Can PŪRA Pads clean up a heavily polluted aquarium?	A pad with its limited amount of chemical media is designed to maintain low levels of pollutants. In heavily polluted aquariums bulk media like PhosLock or PŪRA Complete should be used first.