



PUROZITE™
SUPERIOR FILTRATION
MULTI USE FILTER MEDIA

-  Filtration to 2 microns
-  Stabilizes PH level
-  Removes Chloramines
-  Softens and Purifies the water
-  Adsorbs ammonium and heavy metals
-  Improves water clarity
-  Prevents algae and moss formation

Revolutionize Your Pool
Filtration with **Starke**

Purozite™
Media

STARKE FILTER MEDIA

THE GAME-CHANGER IN POOL FILTRATION-CLARITY, COMFORT, AND SAVINGS!

Are you tired of struggling with cloudy, algae-infested pool water? Say goodbye to endless maintenance and hello to hassle-free swimming with Starke cutting-edge Purozite filter media. Discover how our revolutionary product can transform your pool into a sparkling oasis while saving you time and money.

Why Choose Purozite Media?

- 35% Better Filtration than Sand Filters, Achieving 99.9% Crystal-Clear, Inviting Pool Water.
- Eco-friendly, Non-Toxic Mineral for a Safer, Greener Pool
- Softens, Purifies, and Enhances Water Quality
- Prevents Algae and Moss Growth
- 98 % Removal of Heavy Metals
- 40 % Less Water Consumption
- 90 % Reduction in Ammonia
- 95 % Reduction in Turbidity
- Controls Chloramines

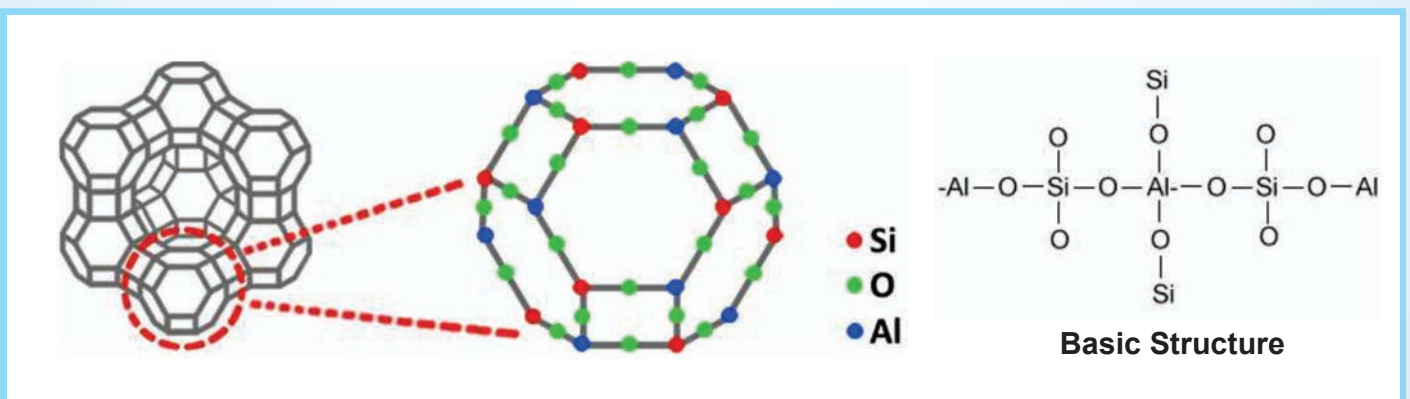


COMPARISON	PUROZITE	SAND
Filtration	< 4 microns	> 30-40 microns
Porosity	+++++	++
Surface Area	+++++	+++
Absorption Of Ammonia	Yes	No
Absorption Of Heavy Metals	Yes	No
Removal of Bad Odours	Yes	No
Bulk Density	800 Kgs / M ³	1500 Kgs / M ³
Backwash Frequency	6-10 Weeks	Every Month
Backwash Efficiency	50% Less Water than Sand	50% More water than Purozite

* Purozite is an ingredient that is 25 % lighter in weight than sand. You can fill your filter with 75 kg of Purozite instead of 100 kg of sand.

How Purozite Works?

Purozite™ is a naturally occurring mineral known for its unique molecular structure, which acts like a magnet for impurities in your pool water. This remarkable media can capture particles as small as 5 microns, ensuring that your pool water is free from dust, debris, and even microscopic algae



*The remarkable aspect of Purozite lies in its cage structure and its aluminium and silicon composition, granting the mineral an impressive cation exchange capacity of up to 190 meq/100g.

Starke Purozite is highly durable, with a lifespan 5 times longer than sand. This translates to fewer replacements, saving you both time and money.



Join the Purozite Revolution!



Elevate your pool experience and enjoy sparkling, clear water with Starke Filter Media's Purozite.

ORDERING INFORMATION

Description	Cu.Ft / Bag	Wt. / Cu.Ft
Purozite™	1	25 Kgs

*Weight Per Cubic Foot is Approximate.

* Sizes Available: 0.5 - 1.0 mm, 0.7 - 1.6 mm, 1.6 - 3 mm, 3 - 5 mm



**STARKE
AQUACARE
TECHNOLOGIES**