

TRIPLE Z ZEOLITE

Turf Infill

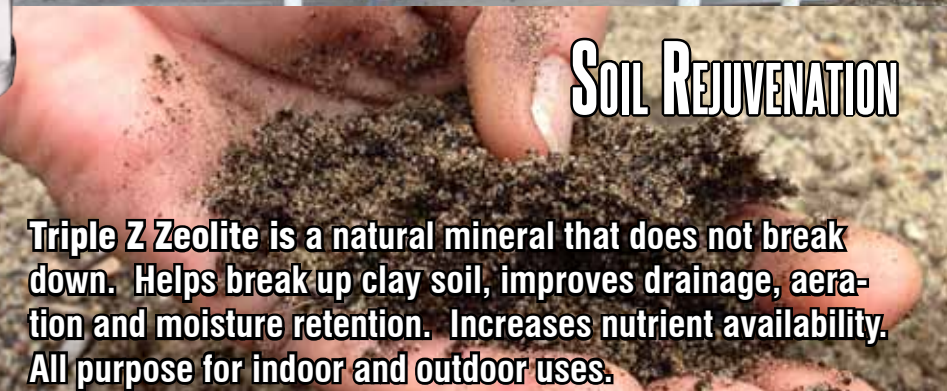


Triple Z Zeolite is a perfect product to use as a artificial grass infill especially for people with pets. Zeolite is pet safe, and actually used in animal feed as a supplement.



WATER FILTRATION

Triple Z Zeolite can be used as a stand-alone media or mixed with other media in water filtration.



SOIL REJUVENATION

Triple Z Zeolite is a natural mineral that does not break down. Helps break up clay soil, improves drainage, aeration and moisture retention. Increases nutrient availability. All purpose for indoor and outdoor uses.

**For your best price on Zeolite Give us a call!
We specialize in turf infill products.**

CAL-SILICA

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Product Data Sheet
NM-Ca *Winston Clinoptilolite
Potassium Aluminosilicate, Natural Clinoptilolite
Zeolite Powder and Granules

Typical Properties

Form	Granules & Powders
Color	White (85 optical reflectance)
Clinoptilolite Content	97%
Hardness	4.0 – 5.0 Mohs
Pore Diameter	4.0 Angstroms
Pore Volume	15%
Specific Surface Area	15 m ² /g
Surface Charge Density	10.1 E-23 meq/A ²
Bulk Density (GRANULES & POWDERS)	44 - 53 lbs/ft ³
pH Stability	3 - 101,603 kg/m ³
Swelling Index	nil
Thermal Stability	1,202 °F 650 °C
Ion Exchange Capacity	0.8 – 1.2 meq/g

Typical Chemical Analysis

SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	Na ₂ O	K ₂ O	P ₂ O ₅
66.7	11.9	1.6	3.4	1.4	0.3	3.2	>0.05

Major Exchangeable Cations

Rb ⁺	Na ⁺	Ba ⁺²	Mg ⁺²	Li ⁺	Ag ⁺	Sr ⁺²	Fe ⁺³	K ⁺	Cd ⁺²
Cu ⁺²	Co ⁺³	Cs ⁺	Pb ⁺²	Ca ⁺²	Al ⁺³	NH ⁺⁴	Zn ⁺²	Hg ⁺²	Cr ⁺³

Information herein is accurate to the best of our knowledge. Suggestions are made without warranty or guarantee of results. Before using, user should determine the suitability of the product for his intended use and user assumes the risk and liability in connection therewith. We do not suggest violation of any existing patents or give permission to practice any patented invention without a license.