



What is Ceraclear? Ceraclear is a fired expanded clay, highly textured filter media.
Where is it used? Ceraclear is used in mono-media and deep bed wastewater & tertiary filters.
Why is it used? It is used in gravity filtration alone or in deep bed pressure filters.

Ceraclear is an expanded clay (ceramic) granular media with an extremely rough external texture.
 Ceraclear is ideal for filter applications such as:

- Biological Wastewater Filtration
- Nitrification / de-nitrification
- Tertiary Total Phosphorous removal

PRODUCT SPECIFICATIONS

Parameter	Ceralite-A
Effective Size	2.00 mm — 3.00 mm (7-10 Mesh)
Uniformity Coefficient	< 1.5
Specific Gravity (dry)	1.79
Bulk Density (dry)	58 lbs/ft ³ (0.93 g/cm ³)
Acid Solubility	<5% (<1.0% typical)
Moh’s Hardness	6

Ceraclear out performs sand as a filtration media and backwashes at lower rates saving backwash water.
 Ceraclear has an exceptionally high surface area making it excellent for growing bio-film and for removing sub-coagulated TSS.
 Ceraclear is an inert and non-reactive media that is compatible with acid, caustic and all types of oxidants.
 Ceraclear is typically packaged in 35 ft³ (1.0 m³) bulk bags.

