



HYDROSIL INTERNATIONAL LTD.

APPLICATIONS

Groundwater

Industrial Water Reuse

Surface Water

Landfills

Emergency Spills



BENEFITS

Does not swell

Does not support biological growth

Prolongs life of activated carbon

Cost effective

More active ingredient per sq. foot
than other organoclays

Standard Packaging:

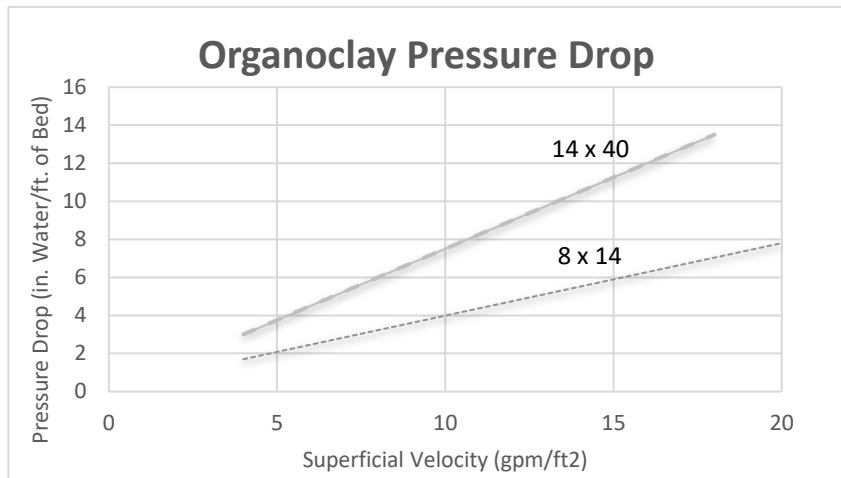
- 1 ft3 box (58 lbs)
- 6.7 ft3 drums (400 lbs)
- 34.5 ft3 supersacks (2000 lbs)

HS-200

LIQUID PHASE - ORGANOCLAY

Hydrosil's HS-200 for liquid phase filtration shall be 8 x 14 or 14 x 40 mesh zeolite impregnated with a proprietary ingredient. The HS-200 is commonly used in remediation systems, oil water separators, pump and treat systems. The HS-200 targets hydrocarbons, heavy metals, oils and greases, and aromatic and aliphatic compounds.

Organoclay, also known as HS-200, is a sorbent media which is designed to remove organic components. The media is a naturally occurring mineral which is chemically alternated to create a unique surface on the mineral.



Typical Physical Properties

Apparent Density, lb./ft ³	58
Standard Mesh Size	8 x 14, 14 x 40
Thermally Stable, °F	33 – 170
Mohs Scale	4.0
Specific Surface, ft ² /g	431
pH Stable Range	4 – 10