



GEO PRO DESLUDGING TUBES



GEO PRO
DEWATERING SOLUTIONS

GeoPro Tubes are an efficient dewatering solution to high water content sludge or slurry. Offering a non-mechanical method of dewatering, sludge from the pond is pumped into the tubes, solids and fine particles are retained while clear filtrate is released through the porous material of the tube. Polymers are needed in organic or fine particle-sized projects to ensure efficient separation of solid waste while allowing the filtrate to simply return to the pond or sump.

GeoPro Tubes are fabricated from a high strength woven polypropylene (PP) fabric which has permeability for the release of water and the ability to retain solids. The longer captured solids are left to dry in the tube the more shrinkage will occur which will result in lower disposal costs.

Simple, cost-effective and efficient.

- ✓ Low energy demand
- ✓ Minimises odours
- ✓ Non-mechanical process
- ✓ Efficient dewatering method
- ✓ Compact to transport
- ✓ Australia wide shipping
- ✓ Stocked in a range of sizes

GeoPro Tube Sizes (In stock)

Length(m)	Width(m)	Volume(m³)	Tubes/pallet
3.5	2.5	7	25*
5	2.15	7.5	9*
10	4.3	40	6
20	6.45	170	3
30	8.6	400	2

**Skip Bin Tubes*

*Custom made sizes are available on request.
For more information contact us.*





GEO PRO BIN TUBES AND CUBIC BAGS

Skip Bin Tubes are a versatile dewatering tube option designed to fit neatly in a standard skip bin or a roll-on/off hook bin. Offering convenience and ease of use, Skip Bin Tubes are an ideal option for built-up sites, sites with limited space or on projects requiring easy disposal of captured solids. They are also popular on medium-sized projects or projects with ongoing dewatering needs.

Skip Bin Tubes are stocked in 5m x 2.15m and 3.5m x 2.5m sizes

GeoPro Cubic Bags and frames are a very convenient and effective solids dewatering solution. They are ideally suited to smaller dewatering requirements for civil, mining, agricultural and industrial applications. The slurry is pumped or gravity fed into the cubic bags where with the aid of a polymer, solids flocculate and settle in the bag while the clear filtrate permeates through the geotextile membrane. Its compact size makes them maneuverable and easy to work with.

Frames support the bags which are on pallets and, once full, are forked away and replaced with new ones. The bag and frame combination is highly scalable for larger projects and offers the convenience of easy disposal.

