

# High-Strength Permeable Dewatering Bags



- Dewatering bags are effective in collecting sediment from dewatering operations. Sediment-laden water is pumped into the bag and filtered through the nonwoven geotextile.
- Dewatering bags should be placed on a level area before filling to assure that they are stable. Insert pump's discharge hose into the bag and secure the connection with a clamp or tie wire.
- Dewatering bags can handle most applications utilizing a 2" to 4" discharge hose.

These high-strength permeable bags are made from 8oz. nonwoven needle-punched geotextile with an apparent opening size (AOS) of 70 US sieve and 100 gpm/ft<sup>2</sup> water flow. Also available are woven dewatering bags composed of high-tenacity monofilament polypropylene yarns with an AOS of 40 US sieve and 70 gpm/ft<sup>2</sup> water flow.

Caution should be used when filling, as high pumping rates and high sediment loads can cause the bag to burst.



**R H Moore & Associates**  
Soil Stabilization & Erosion Control