

TruDrain 200

TruDrain Features:

- Approved for various applications.
- Residential and Commercial Use.
- Able to use on large foundations, up to 20 feet.
- Can be used on foundation walls & retaining walls.

TruDrain 200 consists of a light-duty impermeable polymeric sheet cusped under heat and pressure to form a high-flow dimpled drainage core. The core is then bonded to a layer of non-woven filter fabric. The filter fabric retains soil or sand particles as well as freshly placed concrete or grout, allowing filtered water to pass into the drainage core. Limited to 20 feet of backfill.

TruDrain 200 performs a multi-faceted role by providing protection for waterproofing systems and managing sub-surface water around building foundations. Soil backfill is retained by a filter fabric while allowing water to pass into the drainage core providing hydrostatic relief. Collected water is then conveyed to a proper collection system.

Physical Properties

Core

Compressive Strength (ASTM D-1621)	11,000 psf (528 kNm ²)
Thickness (ASTM D-1777)	.25 in / .635 cm
Flow (ASTM D-4716)	11.5 gpm/ft width
Hydraulic gradient = 1	141 lpm/m width

Fabric

Flow (ASTM D-4491)	140 gpm/ft ²
Puncture (ASTM D-4833)	65lbs.
AOS (EOS)	70 U.S. Sieve
Grab Tensile (ASTM D-4632)	100lbs (.45kN)

