

TruDrain 200

TruDrain Features: TruDrain™ 200 Dimple Core Drainage Composite

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

Product Description:

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 prevents intrusion of soil and sand particles into the drainage core, allowing filtered water to pass quickly down the wall into the foundation drain system. Resists up to 20 feet of backfill.

TruDrain™ 200 performs a dual purpose role by providing protection for waterproofing systems against aggregate spreaders and backfill as well as managing sub-surface water by quickly routing it to drainage systems along the foundation footer to prevent the buildup of hydrostatic pressure.

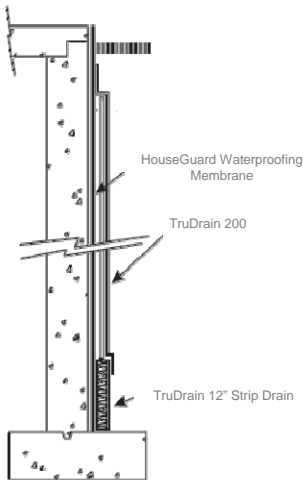
Physical Properties

Core

Compressive Strength (ASTM D-1621)	11,000 psf (528 kNm2)
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/ft2
Puncture (ASTM D-4833)	65lbs.
AOS (EOS)	70 U.S. Sieve
Grab Tensile (ASTM D-4632)	100lbs (.45kN)



APPLICATIONS:

Foundation Wall/Retaining Wall

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