



# SUPERSEAL

Construction Products Ltd.

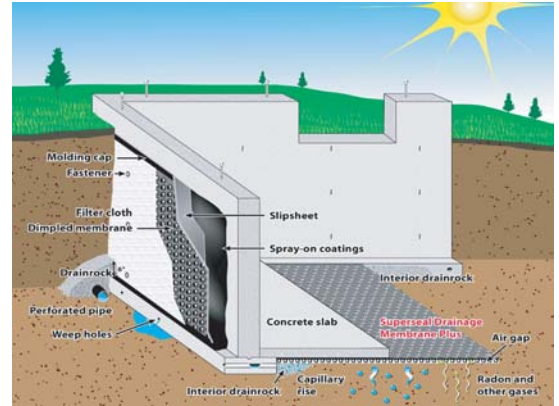
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## SUPERDRAIN 5200

### Product Specification Sheet

Properties	Values
Dimpled Membrane	High-Density Polyethylene (HDPE)
Geotextile Cloth	Polypropylene (non woven)
Optional Slip Film	High-Density Polyethylene (HDPE)
Color - Dimpled Sheet	Black
- Optional Slip Film	Black
Thickness - Membrane	0.6 mm (24 mil)
Geotextile Cloth	136 g/m <sup>2</sup>
Optional Slip Film	0.04 mm (0.0016")
Area Weight (approx)	900 g/m <sup>2</sup>
Dimple Height	8 mm (5/16")
Dimple Spacing (approx)	1860 per m <sup>2</sup>
Air Gap Between Dimples	5.3 l/m <sup>2</sup>
Drainage Capacity (approx)	4.6 l/s/m 276 l/min/m 16,600 l/h/m 6.6 gal/min/ft
Geotextile Flow	2460 l/min/m 59 gal/min/ft
Compressive Strength	250 kN/m <sup>2</sup> (5200 psf)
Service Temperature Range	-40°C to +80°C
Physiological Properties	Can be ordered non-polluting for drinking water



The Dimpled Sheet is resistant to a wide range of chemicals, resistant to fungus and bacterial attack, impervious to root penetration and rot proof.

#### Areas of Application

#### Approvals & Standards

- Protection of waterproof coatings
- Civil and municipal drainage
- All types of foundation walls
- Retaining walls
- Drainage for landscaping
- Lagging walls
- Parking decks
- Patio terraces
- Tunnels and bridges
- Split slab construction
- Green roof applications
- Earth shelter applications

- ASTM D 638-98
- ASTM D 698-91
- ASTM D 882-97
- ASTM D 1557-91
- ASTM D 1621-94
- ASTM D 4533-91
- ASTM D 4595-86
- ASTM 4632-91
- ASTM 4751-99
- ASTM 4833-88
- ASTM 5034-95
- ASTM 5035-95
- ASTM 5084-90
- ASTM 5101-96

#### Roll Sizes

#### Accessories

6'7" x 65.5 ft. (431 ft<sup>2</sup>)-2.0 x 20m

**SUPERSEAL** Pin, Plug, Washer and Standard Molding

Used to fasten the membrane in place.