



SUPERSEAL

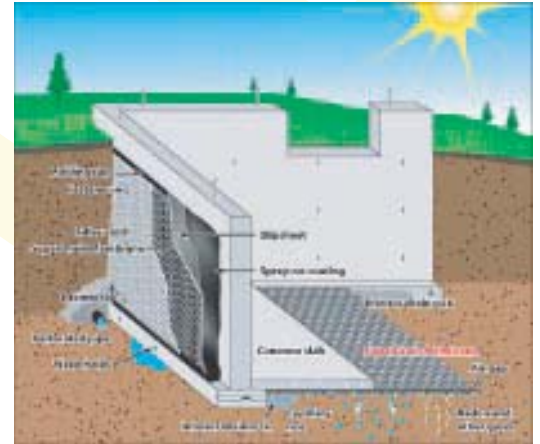
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SUPERDRAIN 8400 Product Specification Sheet

Properties	Values
Dimpled Membrane	High-Density Polyethylene (HDPE)
Geotextile Cloth	Polypropylene (non woven)
Slip Film	High-Density Polyethylene (HDPE)
Color - Dimpled Sheet	Black
- Slip Film	Black
Thickness - Membrane	0.6 mm (24 mil)
Geotextile Cloth	136 g/m ²
Optional Slip Film	0.04 mm (0.0016")
Area Weight (approx)	900 g/m ²
Dimple Height	10 mm (0.39")
Dimple Spacing (approx)	3360 per m ²
Air Gap Between Dimples	7.9 l/m ²
Drainage Capacity (approx)	4.8 l/s/m 288 l/min/m 17,300 l/h/m 7 gal/min/ft
Geotextile Flow	2460 l/min/m 59 gal/min/ft
Compressive Strength	400 kN/m ² (8400 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

- 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

Approvals & Standards

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

Roll Size

6'7" x 41ft. (269 ft²) - 2 x 12.5m

Accessories

Superseal Pin, Washer, Plug and Molding
Used to fasten the membrane in place.

