



SUPERSEAL

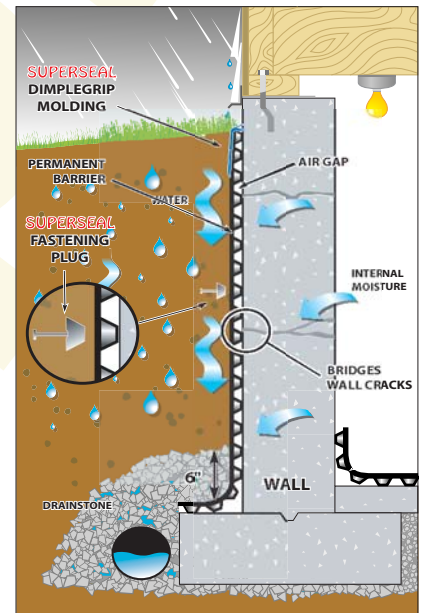
Construction Products Ltd.

Phone: 1-800-571-1877
Fax: 604-576-2458

www.superseal.ca
info@superseal.ca

SUPERSEAL Dimpled Membrane Product Specification Sheet

Properties	Values
Material	High-Density Polyethylene (HDPE)
Color	Black or Grey
Sheet Thickness (approx)	0.6 mm (24 mil)
Area Weight (approx)	580 g/m ²
Dimple Height	8 mm (5/16")
Dimple Spacing (approx)	1860 per m ²
Air Gap Between Dimples	5.3 l/m ²
Drainage Capacity (approx)	4.6 l/s/m ² 276 l/min/m 16,600 l/h/m 6.6 gal/min/ft
Compressive Strength	250kN/m ² (5200 psf)
Service Temperature Range	-40 °C to +80 °C
Physiological Properties	Can be ordered non-polluting for drinking water
Fire Resistance Rating	B2 (DIN 4102)



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

- Poured concrete foundations
- Insulated concrete forms
- Concrete block foundations
- Brick Foundations
- Interior basement walls
- Subfloor Applications
- Under floor slabs
- Works with radon gas ventilation systems
- Under most types or flooring

Approval & Standards

CCMC 13098-R for Drainage
 CCMC 13099-R for Dampproofing
 ASTM D 96-00
 ASTM D 638
 ASTM D 638-99
 ASTM E 96
 CGSB 36-GP-52m
 CGSB 36-GP-56m
 ICC Pending

Roll Sizes

5'0" x 65.5 ft. (325 ft ²)-1.5 x 20m	8'11" x 65.5ft.(583 ft ²)- 2.7 x 20m
6'0" x 65.5 ft. (393 ft ²)-1.83 x 20m	9'11" x 65.5ft.(648 ft ²)- 3.0 x 20m
6'7" x 65.5 ft. (431 ft ²)-2.0 x 20m	11'6" x 65.5ft.(754 ft ²)- 3.5 x 20m
7'11" x 65.5ft.(518 ft ²)- 2.4 x 20m	13'2" x 65.5ft.(861 ft ²)- 4.0 x 20m

Accessories

Superseal Plug and Standard Molding

Used to fasten the membrane in place.

