



## DOUBLE DRAIN GEO-TEXTILE DRAINAGE

### Product Specification Sheet

**SUPERSEAL** Double Drain is engineered for commercial and residential applications. With a drainage path on both sides of the membrane and high compressive strength, **SUPERSEAL** Double Drain is built to withstand heavy loads while providing maximum water flow and drainage in even the most challenging conditions. Its unmatched protection is the ideal solution for foundations, commercial projects, and landscaping projects.

#### AREAS OF APPLICATION

- Commercial and residential Applications,
- Concrete, block, and wood foundations,
- Insulated Concrete Forms (ICF's),
- Protection of waterproof coatings,
- Shotcrete and blindside applications,
- Parkade slabs,
- Rooftop patio decks,
- Under or over rigid insulation.



PHYSICAL PROPERTY	TECHNICAL DETAILS	
<b>Dimpled Membrane</b>	High-Density Polyethylene (HDPE)	
<b>Geotextile cloth</b>	Polypropylene (PP) non woven	
<b>Color – Dimpled Membrane</b>	Black	
<b>– Geotextile cloth</b>	White	
<b>Area Weight</b>	<b>700 g/m<sup>2</sup></b>	
<b>– Membrane</b>	600 g/m <sup>2</sup>	
<b>– Geotextile Cloth</b>	100 g/m <sup>2</sup>	
<b>Compressive Strength</b>	450 kN/m <sup>2</sup> (9,386 psf)	
<b>Sheet Thickness</b>	0.6 mm (24 mil)	
<b>Dimple Height</b>	4mm + 4mm (5/16" total)	
<b>Dimple Spacing (approx.)</b>	10,000 per m <sup>2</sup>	
<b>Air Gap Between Dimples</b>	5.5 l/m <sup>2</sup>	
<b>GEOTEXTILE</b>	Tensile Strength	8.0 kN/m
	Puncture (CBR)	1,240 N
	Opening size	120 µm
	Permeability	110 10 <sup>3</sup> m/s
<b>Drainage Capacity</b>	4.6 l/s/m <sup>2</sup> 276 l/min/m <sup>2</sup> 16,600 l/h/m 6.6 gal/min/ft	
<b>Geotextile Flow</b>	2460 l/min/m 59 gal/min/ft	
<b>Service Temperature Range</b>	-40°C to 80°C	

ROLL SIZES	
PART #	PRODUCT
DD44475	7'3" x 65.5'

ACCESSORIES
Membrane Cap (bundle of 10pcs)
Geo-Plugs

