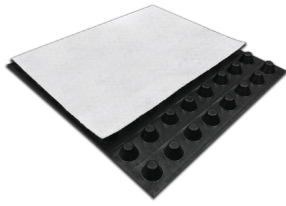
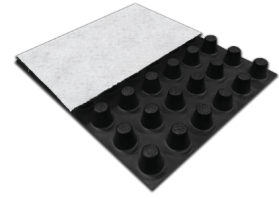


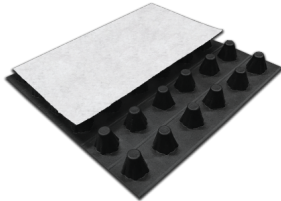
Insu® Drain 8 Geo



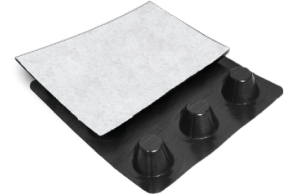
Insu® Drain 10 Geo



Insu® Drain 20 Geo



Insu® Drain 30 Geo



Insu® Drain Geo Series are dimpled drainage sheets with geotextile fabric, serving as a protective and permeable drainage layer for waterproofing in subsoil. Used in basements, planter boxes, underground parking, retaining walls, and green roofs.

APPLICATIONS:

- Basement walls
- Planter boxes
- Underground parking
- Retaining walls
- Green roofs

BENEFITS:

- Protects waterproofing membranes
- Provides effective drainage
- Strong and durable
- Suitable for vertical and horizontal use

Tech Specs		UOM	Insu® Drain 8 Geo	Insu® Drain 10 Geo	Insu® Drain 20 Geo	Insu® Drain 30 Geo
SEC Green Label				Yes		
SGBC Green Product				✓✓✓✓		
Material			High Density Polyethylene			
Colour			Polypropylene Black Sheet White Felt			
Size per roll	Width	m	2.9	2.9	2.9	2.9
	Length	m	15	15	15	15
Height of Dimple		mm	8	10	20	30
Sheet Thickness		mm	0.8	0.8/1.0/1.5	1.0	1.2
Tensile Strength @ Break		N/100mm	600	600	600	≥600
Elongation @ Break		%	25	25	25	≥25
Tear Strength		N	100	100	100	≥100
Water Flow Rate		l/m/s	-	6	-	10
Geotextile Nominal Weight		g/m ²	200	200	200	200
Geotextile Thickness		mm	2.3	2.3	2.3	2.3
Geotextile CBR Puncture Strength		N	2300	2300	2300	2300
Geotextile Apparent Opening Size O ₉₀		mm	0.11	0.11	0.11	0.11
Geotextile Water Flow Q ₁₀₀		L/m ² /s	220	220	220	220

