

KIS-DRAIN G8, G10, G20

Dimpled drainage sheet with geotextile separation fabric

DESCRIPTION

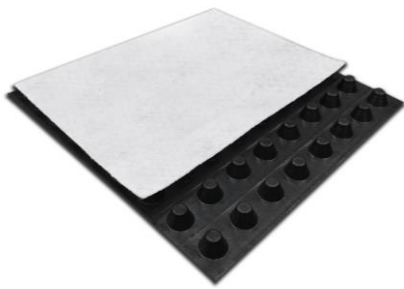
KIS-DRAIN G8, G10, G20 are dimpled drainage sheets coupled with geotextile filter fabric – this can be used as a permeable protection layer for Kensetsu’s waterproofing systems in subsoil conditions or as drainage layer for vertical and horizontal applications.

RECOMMENDED USES

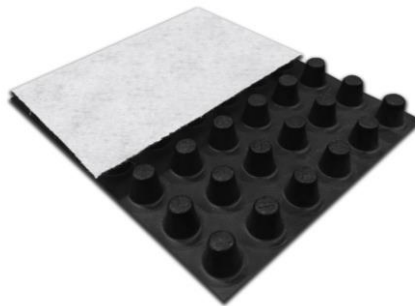
- Basement walls
- Planter boxes
- Underground parking structures
- Retaining walls
- Green roofs

ADVANTAGES

- Easy to install
- High compression strength
- Efficient drainage performance
- Permanent air gap releases hydrostatic pressure acting on waterproofing membrane
- Protect waterproofing membrane



Kis-Drain G8



Kis-Drain G10



Kis-Drain G20

TECHNICAL SPECIFICATION

SPECIFICATION	UOM	KIS-DRAIN G8	KIS-DRAIN G10	KIS-DRAIN G20
Size per roll	Width	3	3	3
	Length	15	15	10
Height of dimple	mm	8	10	20
Thickness	mm	0.7	0.8	1.1
Grammage	g/m ²	1000	1100	1500
Tensile strength	N/5cm	350	350	350
Compressive Strength	kPa ≥	300	300	300
Elongation rate	%	80	80	80
Vertical water flow rate	cm ³ /s	10	10	15
Rind penetration strength	N ≥	350	350	350
Geotextile nominal weight	g/m ²	200	200	200
Bending at low temperature		Bending without crack at -35°C		

IMPORTANT NOTES

Any information and/ or specification contained herein is to the best of the company knowledge, true and accurate, it is always recommended that trial to be carried out to confirm suitability of use for all products, as no warranty is given or implied in connection with any recommendations and/or suggestions made by the company representatives, agents and/or distributors.

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