

KIS DCell 20 / 30

Light Weight Drainage Mats

DESCRIPTION

KIS DCELL 20 or 30 are specially designed, light weight and high load bearing drainage mats use for the effective diversion of water when used with Kensetsu waterproofing systems. It also acts as a protection medium for the waterproofing system.

This replaces the traditionally labourious placement of granite or other aggregates for the same purpose.

KIS DCELL have high ratio of voids against its surface area, hence allowing rapid discharge of water. This sets it apart from competing materials and is preferred in weep hole, sports facilities such as football fields, pond infiltration system etc. where high water capture is anticipated.

Its self-inter-locking design permits a fast and hassle-free installation and ensures a continual system that promises strength, effectiveness and safety.

RECOMMENDED USES

- Roof Deck
- Weep Hole
- Planter Box
- Basement Wall
- Sports Field or Facility
- Water Infiltration System
- Landscaping Area
- Carpark Deck (Non-exposed)

PACKAGING

KIS DCELL is supplied in heights of 20mm and 30mm. Variation of height, such as 50mm and 60mm, can be achieved by over stacking of 2 drainage mats.

KIS DCELL			
Colour	Length (mm)	Width (mm)	Thickness (mm)
Black	500	500	20 - (KIS DCELL 20) 30 - (KIS DCELL 30)

4 pieces of KIS DCELL will make up 1 m².



TECHNICAL SPECIFICATION

KISGEO is available in different density. Please contact our sales representative for availability.

	KIS DCELL 20	KIS DCELL 30
Weight (kg/m ²)	2.48	2.51
Compressive Strength (tonnes/m ²)	>100	>130
Water Discharge (litre/m ² /Sec)	10.5	16.5

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.

All information contained in this document is effective from date shown and supersedes all previous version. Please check with your local KENSETSU office to confirm that this is up to date version.

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