

CP660

DRAINAGE AND WATER ATTENUATION LAYER

KEY BENEFITS SUMMARY

- Provides a low-profile drainage and water storage layer below green roof systems
- Retains up to 7 litres of water per m² to sustain plant growth
- Excellent flow capacity ensures effective drainage from the membrane
- Extensive use of recycled material in production

PRODUCT INFORMATION

Description

CP660 is a low-profile, multi-layer drainage and water attenuation sheet for use as part of the TREMCO Green Roof System.

Usage/Purpose

CP660 is used in conjunction with the CP250 waterproofing system. Once installed over the cured membrane, CP660 protects the membrane from root penetration, provides a drainage layer to relieve excess rainwater and retains up to 7 litres per m² to sustain plant growth.

Colour

Black core, white upper textile and grey lower textile

Packaging

1.2 m x 50 m roll

Availability

Direct from tremco illbruck (see bottom of leaflet for address and telephone details).

Method of Application

CP660 is installed over the cured membrane. Refer to project installation instructions.

Health & Safety Precaution

Safety data sheet must be read and understood before use.

Technical Service

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

Guarantee / Warranty

tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with tremco illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct.

tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

TECHNICAL DATA

PROPERTY	RESULT
Composition:	
Core	High Density Polyethylene (HDPE)
Upper Textile	Heat-treated non-woven polypropylene
Lower Textile	Mixed polypropylene and recycled polymer blend
Mass	Dry: 2.1 kg/m ² Wet: 10 kg/m ²
Thickness (@2 kPa)	32.7 mm
In-Plane Water Flow (@20 kPa)	1.05 l/m.sec @ 1% HG 4.50 l/m.sec @ 10% HG
Water Storage Capacity	7 l/m ²
Compressive Strength	250 kPa
Cbr Puncture Resistance	6,200 N
Service Temperature Range	-20°C TO +80°C
Chemical Resistance (EN 14030)	Excellent resistance to common chemicals
Storage	Store in shaded dry conditions between +5°C and +25°C
Shelf Life	12 months when stored as recommended in original unopened containers

