

CP640

HIGH DENSITY POLYETHYLENE ROOT-PROOF LINER

KEY BENEFITS SUMMARY

- Extremely durable protection against root penetration in green roof systems
- Ideal protection for CP250 waterproof membranes
- Lightweight and flexible material is easy to handle and install
- Excellent chemical, biological and mechanical resistance

PRODUCT INFORMATION

Description

CP640 is a High Density Polyethylene (HDPE) sheet used to provide an impermeable root-proof barrier.

Usage / Purpose

CP640 is used in conjunction with the CP250 waterproofing system. Once installed over the cured membrane, CP640 protects the membrane from root penetration in green roof systems, planters and similar installations.

Colour

Black

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

CP640 is installed over the cured membrane. Cut to length and / or shape using a sharp knife. To achieve a high integrity barrier, all seams should be thermally welded. In less critical situations a 600 mm overlap can be used, or 150 mm with overlap and taped seams.

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	High Density Polyethylene (HDPE)
Mass	0.8 kg/m ²
Thickness (@2 kPa to EN 964-1)	0.85 mm
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

