



CCW PROTECTION BOARDS

CCW PROTECTION BOARD-H

DESCRIPTION

CCW Protection Board-H is a heavy duty asphalt impregnated organic mat with a fine mineral applied to the surface to prevent sticking in the roll. CCW Protection Board-H is very tough and provides positive protection to the waterproofing membrane during installation of other work.

TYPICAL USE

CCW Protection Board-H is used as a protection course on horizontal surfaces to protect the waterproofing membrane from damage by foot traffic and physical abuse from other trades.

Typical uses include plaza decks, roof terrace decks, parking decks and any other horizontal surface to which waterproofing membrane has been applied.

INSTALLATION

Install as soon as possible after flood test has been completed. Butt tightly with no gaps greater than 1/8". When used in conjunction with CCW-500R Hot Rubber Waterproofing System, CCW Protection Board-H shall be installed while the CCW-500 surface is tacky.

PACKAGING

CCW Protection Board-H is 36" wide. It is supplied in rolls of 33.3 feet long (100 ft²). The weight of each roll is approximately 77 +/- 4 lbs.

Thickness is 1/8" (+/- .03").

STORAGE

Store so as to prevent damage to the roll. Avoid prolonged exposure to direct sunlight. Protect from extreme environmental conditions. Store away from open flames or welding areas.

CCW PROTECTION BOARD-V

DESCRIPTION

CCW Protection Board-V is a lightweight, high density, rigid, extruded polystyrene foam designed to provide protection for waterproofing membranes on vertical walls. CCW Protection Board-V is not affected by moisture or most soil chemicals. Therefore, the protection course remains in place to provide long term protection to the waterproofing membrane.

TYPICAL USE

CCW Protection Board-V is used to protect waterproofing membranes that have been applied to vertical, below grade foundation walls. The CCW Protection Board-V protects the membrane from damage or aggregate shock during backfilling operations.

CCW Protection Board-V is also suitable for use in planters as a vertical protection course for the waterproofing membrane.

INSTALLATION

May be temporarily secured in place with SecurTape or CCW-702 Primer (only applied to the polyethylene face of the CCW MiraDRI 860/861 Sheet Membrane). Backfill immediately.

PACKAGING

CCW Protection Board-V is packaged in fanfolded bundles of 4' X 50' (200 ft²). The protection board is 1/4" thick. The weight of the material is approximately 8 lbs. per 200 ft² bundle.

STORAGE

Store so as to prevent damage to the bundle. Avoid prolonged exposure to direct sunlight. Protect from extreme environmental conditions. Store away from open flames or welding areas.

CCW PROTECTION BOARD-HS DESCRIPTION

CCW Protection Board-HS is a heavy duty modified bitumen protection board consisting of a medium weight fiber glass mat with a high quality SBS (Styrene-Butadiene-Styrene) rubber and asphalt blend. This elastomeric asphaltic blend lends elasticity and flexibility to the sheet. The inorganic fiber glass reinforcing provides high tensile strength, dimensional stability and tear resistance.

CCW Protection Board-HS is designed to be installed as a protection course in the CCW-500R System.

TYPICAL USE

CCW Protection Board-HS is used as a protection course on horizontal surfaces to protect the CCW-500R Membrane System from damage by foot traffic and physical abuse from other trades.

Typical uses include plaza decks, inverted roofing systems, parking decks with asphalt overlayments and other horizontal surfaces to which waterproofing membranes have been applied.

INSTALLATION

Embed in hot, liquid CCW-500 and over lap 2 - 3 inches. Seal all laps with CCW-500.

PACKAGING

CCW Protection Board-HS is 39-3/8" wide. It is supplied in rolls of 49' 2" long (150 ft²). The weight of each roll is approximately 90 lbs.

STORAGE

Store so as to prevent damage to the bundle. Avoid prolonged exposure to direct sunlight. Protect from extreme environmental conditions. Store away from open flames or welding areas.

TECHNICAL DATA

PROPERTY	RESULTS
Thickness	90 mils
Tensile Strength	
Machine Direction	90 lbs F / in width (15.8 kN/m)
Cross Machine Direction	70 lbs F / in width (12.3 kN/m)
Tensile Tear	
Machine Direction	100 lbs / in (17.5 kN/m)
Cross Machine Direction	90 lbs / in (15.8 kN/m)
Dimensional Stability	0.20% change

LIMITED WARRANTY

CARLISLE COATINGS & WATERPROOFING INCORPORATED (CARLISLE) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any CARLISLE materials prove to contain manufacturing defects that substantially effect their performance, CARLISLE will, at its option, replace the materials or refund its purchase price.

This limited warranty is the only warranty extended by CARLISLE with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. CARLISLE specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of CARLISLE'S liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the CARLISLE material in question.