



# AP 5520

## PROTECTION PANELS

### DATA SHEET

**COMPLIANCE:** Exceeds performance requirements of ASTM E96 and ASTM D6506. Method B & BW rated 0.00 grains/hr/sq.ft.

**IDEAL FOR:**

- Protection from aggregate backfill
- Protection from jobsite foot traffic
- Additional water proofing protection

**DESCRIPTION:** APOC® 5520 Protection Panels are a tough, durable, protective cover designed to protect the various membrane waterproofing systems found in construction today. APOC® Protection Panels offer superior protection not found in fibrous type products that eventually rot, warp, or decompose. While not intended as a waterproofing membrane APOC® Protection Panels consist of a core of air blown asphalt and mineral fiber which is covered on both sides with a flexible inorganic fiberglass mat. The result is a moldable, water repellent panel that will not shrink or decay. Use to protect vertical wall membrane from damage during backfilling. Panels are also used on horizontal surfaces to protect waterproofing membrane from job site foot traffic. Typically used to protect membranes which have been installed on plaza decks, tunnels, bridges, foundation walls, planters and green roofs.

**PREPARATION:** Sweep surface free of debris, dirt and dust.

**APPLICATION:** For exterior use only. On vertical surfaces temporarily hold the panel in place against the wall or deck and immediately back fill. Adhesives approved by the membrane manufacturer may also be used to hold the panels in place. Cover the total surface of the membrane by tightly fitting all edges. Seal all laps using 3-course method of SA membrane. Use a sharp utility knife to cut panels to smaller sizes. See specific APOC specifications and details for installation instructions.

**PRECAUTIONS:** Do not use APOC® 501 or APOC® 502 as an adhesive. Do not apply Protection Panel over uncured solvent based membranes. Wait till membrane is completely cured. Caution should be used during backfill operations to avoid puncturing the membrane or dragging the Protection Panel down the wall.

Dimensions		Weight	Surface Color
1/8"	4' X 8'	32 lbs (approx)	100
1/4"	4' X 8'	62 lbs (approx)	50
3/8"	4' X 8'	92 lbs (approx)	40
1/2"	4' X 8'	122 lbs (approx)	35

**HANDLING PRECAUTIONS:** Product safety information required for safe use is not included. Before handling, read product safety data sheets and container labels for safe use and for physical and health hazard information. Safety Data Sheets are available on the APOC website at [www.apoc.com](http://www.apoc.com). You can also obtain a copy from your local APOC Distributor or APOC sales representative.

**LIMITED WARRANTY AND DISCLAIMER:** To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact APOC to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. Liability, if any, is limited to replacement of product unless installed by an approved contractor in accordance with APOC warranty procedures and program.

For limited warranty and disclaimer information, visit our website at: [www.apoc.com/productwarrantyinfo](http://www.apoc.com/productwarrantyinfo).

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See SDS for more info