

PRODUCT DATA

PACKAGING

37.5 ft² Rolls (6" x 75')
225 ft² Rolls (36" x 75')

COVERAGES

Coverage rates will vary depending on use and application. Please refer to the desired System Specification for coverage rates.

COLOR

Black with White Fabric

SHELF LIFE

The shelf life is one (1) year from the date of manufacture in the original, unopened container if properly stored.

TECHNICAL DATA

VOC CONTENT

0 g/L

THICKNESS

40 mils

TENSILE STRENGTH (ASTM D412)

800 psi

ELONGATION (ASTM D412)

500%

PUNCTURE RESISTANCE (ASTM E154)

150 psi

LOW TEMP FLEX (ASTM D1970)

Unaffected at 0°F

NAIL SEALABILITY (ASTM D1970)

Pass

ADHESION TO PLYWOOD (ASTM D903)

3.0 lb/in width

PRODUCT DESCRIPTION

MK-62 Sheet Membrane is a 40 mil. rubberized asphalt, self-sealing, self adhering waterproof membrane. MK-62 is reinforced with a nonwoven polyester fabric and has a white polyester scrim which allows light foot traffic and a short period of UV exposure.

USES

MK-62 is designed to be applied on all plywood seams or across the entire decking surface, when installing the Shur Deck System.

ADVANTAGES

- Self-Sealing
- Waterproof
- Reinforced
- Self-Adhering

INSPECTION

Surface must be structurally sound, dry, and free of laitance, oil, grease, curing agents, dirt, dust or other foreign material that may prevent proper adhesion. All nails and screws must be flush with the surface.

PREPARATION

Plywood be sure the surface is clean, dry and free of grease, paint, oil, dust or any foreign material that may prevent proper adhesion. "Dry" plywood is typically defined as having less than a 10% moisture reading or by showing no moisture with a plastic sheeting test. Applicator is responsible for ensuring that the substrate is acceptable for application.

APPLICATION

MK-61 Sheet Membrane Primer is highly recommended for use with MK-62 Sheet Membranes, as it will promote maximum adhesion to plywood substrates. This is especially critical for projects in cooler climates or covered projects with limited sun exposure. For additional information, please refer to the MK-61 Sheet Membrane Primer Product Specification.

For best results, it is recommended to apply MK-62 under the sheet metal flashing. Starting at the outside edge of the deck, roll out the membrane with the fabric side up and measure the desired length to fit space. When applying under the sheet metal flashing, the finished edge of the MK-62 Sheet Membrane should align with the deck's edge. When applying over the sheet metal flashing, the MK-62 Sheet Membrane should extend at least one inch on the sheet metal flashing, but must not extend past the MK-70 or MK-71.

Cut the membrane to the desired length. Fold the bottom half of the membrane over onto the membrane and remove the bottom portion of the split release backing. Carefully place and adhere the bottom half of the sheet membrane firmly to the deck. Once the bottom half is adhered to the deck surface, flip over the top half of the sheet membrane and remove the remaining portion of the split release backing. Carefully place and adhere the top half of the sheet membrane firmly to the deck. Proceed with the same method for the remainder of the project, while ensuring a minimum two inch overlap between layers of sheet membrane. It can be helpful to place and adhere the bottom portion of the sheet membrane first, then remove the top release that covers the overlap on the front of the sheet membrane, once adhered.

CLEAN UP

Dispose of all release film from MK-62 in appropriate trash container.

CAUTION & LIMITATIONS

- Do not leave exposed to UV for more than seven days.
- Do not install in temperatures below 55°F or above 90°F.
- Do not store rolls on end.
- Do not allow any Mer-Ko products to freeze.



STORAGE & HANDLING

Store all materials off the ground in a dry environment at temperatures between 50°F and 90°F and not in direct sunlight. Do not double stack MK-62. All materials should be stored in compliance with local fire and safety requirements. Always wear proper safety equipment, including particle mask, eye protection and gloves when mixing and/or applying these products.

HEALTH PRECAUTIONS

Prolonged or repeated skin contact can cause slight skin irritation. Wear rubber gloves and eye protection. Avoid eye contact and prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes. Call a physician immediately.

DISCLAIMER

Purchaser's sole and exclusive remedy against the manufacturer of Mer-Ko, shall be limited solely to the replacement of any defective material or a payment by the manufacturer in an amount equal to the cost of the original material.