

PRODUCT DATA BULLETIN II

SEALTAPE

DESCRIPTION AND PURPOSE:

SWEPCO SealTape is a heavy duty self-adhesive, modified bitumen, foil-faced sealing tape designed for all types of sealing and waterproofing maintenance. It provides the ultimate in convenience for sealing of metal, asphalt, asbestos cement, glass, masonry, plastic, PVC or wood surfaces. It comes in cases of three rolls; each roll is 4 inches wide by 33 feet long. Two colors are available: bright aluminum or flat black. Both are compatible with SWEPCO Coatings and are paintable with standard latex based paints.

OUTSTANDING FEATURES:

JUST PEEL & STICK

No messy sealing jobs with SWEPCO SealTape. Just peel off the backing and stick to most any clean, dry surface for fast, sure sealing jobs. Conforms to unusual shapes, cuts easily and stays put. Nothing could be quicker or easier.

WATERPROOF & AIR TIGHT

SWEPCO SealTape effectively seals against either water or air leaks. So it is perfect for waterproofing, HVAC sealing jobs and a wide range of other uses.

WIDE VARIETY OF TIME SAVING USES

SWEPCO SealTape is the perfect solution for all types of quick, durable repairs on asphalt, asbestos cement, masonry, metal, plastic, PVC, glass or wood surfaces. That makes it great for repairs of cracks or splits on roofs of all types, reinforcement

and sealing of all types of flashings, sealing of seams and joints in metal roofs, sealing of air duct work, dampproofing of joints or cracks in foundations, sealing of tanks and many other uses.

Windows, step flashings, pipes, gutters and downspouts, sills, skylights, roof valleys, shingle repairs, vents and roof protrusions of all types . . . there are hundreds of uses both inside and out.

LONG SERVICE LIFE

Use of only the highest quality waterproofing asphalt, modifiers and other special ingredients insures dependable long term bonding and sealing action and wide service temperature range. The foil facing eliminates the number one cause of deterioration of waterproofing asphalts . . . the sun's harmful ultra-violet radiation. By shielding the waterproofing compounds from UV radiation, it stops premature aging, embrittlement, delamination and cracking. SWEPCO SealTape stays put because it stays soft and resilient.

THICKER, TOUGHER

SWEPCO SealTape is thicker and tougher than many sealing tapes which means it will last longer and is more versatile.

ATTRACTIVE FINISHES

SWEPCO SealTape comes in your choice of two finishes, bright aluminum or flat black. Both enjoy the same protection of the foil facing; the black is simply a black foil more suitable for some commercial and industrial repairs. And both aluminum and flat black surfaces are paintable with standard latex base paints. So repairs can be blended right in to any color scheme.



GENERAL DATA:

TYPICAL PHYSICAL PROPERTIES

Roll Width, in. (cm)	4 (10.16)
Roll Length, ft. (m)	33 (10)
Rolls Per Case	3
Preferred Application Temperature Range, °F (°C)	55-100 (12-38)
Low Temperature Service Limit, nominal, °F (°C)	-40 (-40)
High Temperature Service Limit, nominal, °F (°C)	+200 (+93)
Thickness, nominal, mils (mm)	53 (1.35)
Water resistance, absorption, grams (ASTM D-618)	0
Water resistance, dimensional change (ASTM D-570)	Nil
UV Resistance	Excellent
Resistance Petroleum Solvents	Poor

APPLICATION INFORMATION:

IMPORTANT: SWEPCO SealTape is a heavy duty self-adhesive, foil faced sealing tape intended for quick, convenient repairs on a wide variety of surfaces including asphalt, asbestos cement, masonry, metal, plastic, PVC, glass and wood.

PREPARATION: The surface must be clean, dry, reasonably warm and free of loose materials or other contaminants. Vigorous sweeping, wire brushing, washing or cleaning with special cleaners may be required to insure a suitably clean surface. If washed, surfaces must be allowed to dry thoroughly before application begins. If sealing cracks or gaps wider than 1/8 inch (3 mm), the gap should be filled with dry, dense material prior to application of SealTape.

In temperatures below 55°F (12°C) or on porous surfaces or surfaces which cannot be completely cleaned, priming of the surface with SWEPCO Heavy Duty or Flex•Shield Primer is highly recommended. (SWEPCO Anti-Rust Coating is also an acceptable primer for metal surfaces.) Two coats of primer are recommended on very porous surfaces such as untreated wood or concrete block and on very rough surfaces such as stucco or other textured surfaces. In very cold temperatures, warming of the surface to be repaired with a hot air gun or other suitable and safe warming technique is recommended. Keep SWEPCO SealTape in a warm location until use.

APPLICATION: Cut SWEPCO SealTape to fit repair area. Peel off release paper being careful not to allow the sticky side of the tape to contact itself or other surfaces until ready for final placement. Once in position, apply

pressure by rubbing firmly with soft cloth or rolling with a hard roller. If multiple pieces of SealTape are required, use a minimum overlap of 1 inch (2.54 cm) and make sure lap is sealed tightly. Start at the lowest point of application and "shingle" the additional pieces as you work upward. SealTape is not designed to accommodate excessive movement at cracks or joints. Small amounts of movement can be successfully sealed by cutting a 1-inch (2.54 cm) wide strip of backing paper and placing it slippery side down over the crack or joint before installing the strip of SealTape. This will help distribute the stress more effectively.

COATING/PAINTING: SWEPCO SealTape is compatible with and can be coated with SWEPCO coatings. It can also be painted over with standard latex paints. A second touch-up coat may be required if staining occurs at roll edges. If painting with oil base paints, prime the surface first with a latex paint and allow to dry .

STORAGE: SWEPCO SealTape should be stored in dry locations in temperatures from 40°F (5°C) to 90°F (30°C).

REMOVAL: SWEPCO SealTape is extremely difficult to remove once installed but removal may succeed with cautious use of petroleum solvents.

ADDITIONAL INFORMATION: For additional information or recommendations, write: Southwestern Petroleum Corporation, P.O. Box 961005, Fort Worth, Texas 76161-0005; Southwestern Petroleum Canada Ltd., 87 West Drive, Brampton, Ontario, Canada L6T 2J6; or Southwestern Petroleum Europe, P.O. Box 3, B-2390 Oostmalle, Belgium.

