



# LionGUARD Cover Tape

Lion Guard Cover Tapes are cured EPDM cover rubber with Lion Guard specially formulated butyl mastic extruded together for typical roofing applications such as cover for most metal terminations including gravel-stops and drip edge, and extensively used for horizontal patching, seam repairs and seam overlays. This peel and stick product has long term heat and chemical resistance and gives Lion Guard Cover Tape the ability to remain flexible in harsh conditions. Surpassing the industry standards for tack and shear strength our Cover Tape products provide superior holding power for long life and high durability. Industry standard roofing membrane cleaners and primers must be used to clean the membrane before application. Used with EPDM, TPO and most PVC roofing membranes. Lion Guard Cover Tape is available in either black or white.

## COVER PART NUMBERS

### Black EPDM

6030-25	6" x 25'	8/ctn
6030-5	6" x 50'	2/ctn
6030	6" x 100'	2/ctn
9030-25	9" x 25'	4/ctn
9030	9" x 50'	1/ctn
9030-10	9" x 100'	1/ctn
1230-25	12" x 25'	4/ctn
1230	12" x 50'	1/ctn
1230-10	12" x 100'	1/ctn

### White EPDM

W6030-25	6" x 25'	8/ctn
W6030-5	6" x 50'	2/ctn
W6030	6" x 100'	2/ctn
W9030-25	9" x 25'	4/ctn
W9030	9" x 50'	1/ctn
W9030-10	9" x 100'	1/ctn
W1230-25	12" x 25'	4/ctn
W1230	12" x 50'	1/ctn
W1230-10	12" x 100'	1/ctn

### APPLICATION

Always clean and prime membrane using roofing industry standard products for tape applications. Allow primer to dry before installing tapes. Cover Tape is not for use in flashing applications. Product is a peel and stick cured cover tape. Used for covering metal termination bars, drip edge, and /or all purpose bar in seam applications etc. Apply in primed area by peeling release paper off of 6-12 inches of tape. Stick the tape onto the membrane, while continuing to pull release paper off. Make sure you start on a straight line. Continue pulling release paper off as you move down the pre-primed area. Use sharp scissors for cutting the cover tape. Use metal seam roller with some force perpendicular to tape for proper adhesion.

### LIFE EXPECTANCY

Indefinite, actual weather exposure & accelerated testing indicates that hardening, shrinking, cracking, drying or loss of adhesion will not occur.

**Shelf Life:** One Year in prime conditions

**Resistant to:** Weather, water & water vapor, (5%) acidic or basic solutions

**Effected by:** petroleum, grease, oil, solvents, mineral and vegetable oil, animal fats.

**Store In:** Store in warehouse without excessive heat (below 130). Do NOT store long term on roof. Excessive heat will promote curing even while in the box.

### TECHNICAL DATA

**Density (lb/gal):** 10.4 +/- .1

**Flashpoint (COC):** 450F

**Odor:** Slight Hydrocarbon

**Volatile, % by Volume:** < 1%

**Penetration (ASTM D 217) :** 100/130 mm

**Adhesion:** To most clean, dry substrates/surfaces

Unreinforced 30 mil EPDM (typical)

Shear Strength	ASTM D816	15-30 PSI (1)
Peel Strength	ASTM D413	5-10 PLI (1)

Reinforced 45 mil EPDM (typical)

Shear Strength	ASTM D 816	30-50 PSI (1)
Peel Strength	ASTM D 413	15-20 PLI (1)

1. Testing done with adhesive adhered on both sides to smooth EPDM membrane. Membrane cleaned with typical roofing splice cleaners or primers and allowed to dry. Samples aged for 24 hours @ 70 C prior to testing. Instron speed 10"/min.

### User's Responsibility

This Product Information cannot cover all possible situations, which the user may experience during processing. Each aspect of your operations should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

### Disclaimer of Liability

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, express or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.

Distributed by: **BEST MATERIALS** ®

Ph: 800-474-7570, 602-272-8128 Fax: 602-272-8014

www.BestMaterials.com Email: Sales@BestMaterials.com