



# LionGUARD 15

## SYNTHETIC ROOFING UNDERLAYMENT

15 lb Felt Replacement

### PRODUCT INFORMATION

#### PRODUCT OVERVIEW

Now you have a choice - LionGUARD 15 is the best synthetic underlayment to combine the value-added performance of synthetic underlayment with the cost of 15 lb roofing felt. LionGUARD 15 provides the synthetic features you demand for fast, simple installation and robust performance under asphalt shingle roofing. Manufactured from 100% synthetic materials, LionGUARD is the engineered solution that finally offers the performance you need, at a price competitive with 15 lb felt. Faster installation, better installed performance, a 10-year limited warranty and full-color Broadcast® custom printed advertising make LionGUARD 15 the right choice for your next job.

#### FEATURES

- **BROADCAST® Custom Printing:** Huge, full-color print with alternating full-size images.
- **Simple to Apply:** LionGUARD 15 installs quickly, easily and has 17% more coverage per course than a standard roll of 15 lb felt.
- **Reliable:** Unlike felt, LionGUARD 15 is highly water-repellent, keeping LionGUARD 15 from warping, wrinkling and cracking in cold weather.
- **Improved Handling:** Less weight per roll makes LionGUARD 15 easier to handle during all stages of installation.
- **Warranty:** A 10-year limited warranty applies to LionGUARD 15.

#### TYPICAL PHYSICAL PROPERTIES

PROPERTY	STANDARD	UoM	TYPICAL RESULT <sup>1</sup>
Water Vapor Permeance	ASTM E 96, Method A	perms	0.1
Water Transmission	ASTM D 4869	Pass/Fail	Pass
Tear Strength (MD/CD)	ASTM D 4533	lbs	26 / 24
Tensile Strength (MD/CD)	ASTM D 751	lbs	83 / 71
Burst Strength	ASTM D 751	psi	130
Elongation	ASTM D 751	%	18
Basis Weight	ASTM D 5261	g/m <sup>2</sup>   lbs/square	110   2.25
Nominal Thickness	ASTM D 1117	mils (0.0001")	7
Temperature Range	Internal	--	-70 to 212°F (-55 to 100°C)

<sup>1</sup> Results reflect typical properties of control/non-conditioned specimens. Values should not be interpreted as limiting specifications and will vary within typical manufacturing tolerances.

#### ROLL SIZES

42" X 286' (1.07m X 87.2m)

#### CODE AND STANDARD COMPLIANCE

##### ASTM D 226, TYPE II

Standard Specification for Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing

##### CSA A 123.3

Asphalt Saturated Organic Roofing Felt

Florida Building Code (Pending)

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