

# TG-2<sup>™</sup>

**SBS-Modified All-Purpose Underlayment/Base Sheet**  
Wrinkle-free underlayment/base sheet for tile, shingle, cedar and BUR.



Elk TG-2 is a fiberglass-reinforced SBS-modified underlayment designed for: tile, shingle, cedar and BUR roofing. It is also an ideal material as a base sheet for built-up systems. Elk TG-2 offers exceptional “wrinkle free” and “lay flat” properties. Elk TG-2 can be used in conjunction with UL approved low-slope applications. For technical information, contact 888.743.4527.

**Plant Location:**  
3441 S. Willow Ave.  
Fresno, CA 93725  
559.499.2222

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## **FEATURES:**

- Manufactured with SBS-modified asphalt.
- Fiberglass-reinforced.
- Replaces conventional underlayment products.
- Exceptional “wrinkle free” and “lay flat” properties.
- Exceeds all physical properties of ASTM D226 for Type II felt.

## **HANDLING AND STORAGE:**

- Store rolls in standing position only.
- Store in clean, dry, cool area.
- Do not store more than two pallets high. When storing two pallets high, place a sheet of plywood between pallets.
- Do not store directly in sunlight.

## **PACKAGING:**

- Roll size:  
39.37" x 65.8' (1 m x 20 m)
- Coverage:  
2 squares (18 sq. m)
- 30 rolls per pallet

## **APPROVALS:**

- Class A approved under Class A fire-rated roofs (L26541).
- ICCES ER-5625
- FBC 2337
- IRC/IBC
- UL R21129



# TG-2 SBS Modified All-Purpose Underlayment/Base Sheet

## RECOMMENDED APPLICATION GUIDE

### Slopes 4/12 and greater

- Install one layer of TG-2.
- Starting at the eaves, apply a 39.37" wide (1 m) sheet of underlayment overlapping successive sheets 2" (51 mm). Lay lines provided on product.
- All end laps must be a minimum of 6" (152.4 mm).
- Offset end laps 6' (1.82 m).
- Apply double coverage to all valleys, hips and ridges.
- Nail to hold in place. Do not use hammer tacks or staples.

### Slopes between 2/12 and 4/12

- Install two layers of TG-2.
- Apply 20.75" (0.53 m) strip of underlayment parallel with and starting at the eaves.
- Starting at eaves, apply a 39.37" wide (1 m) sheet of underlayment overlapping successive sheets 20.75" (0.53 m).
- All end laps must be a minimum of 6" (152.4 mm).
- Offset end laps 6' (1.82 m).
- Nail to hold in place. Do not use hammer tacks or staples.

Application recommendations apply to asphalt composition shingle roofs only. For tile roofs, see applicable building codes or manufacturer's installation recommendations. Contact technical support, 888.743.4527, for low-slope roofing applications.

**ASTM D4869**  
**FOUR HOUR**  
**SHOWER**

### ELK TG-2 APPROXIMATE MEASURES

<b>Length</b>	<b>65.8'</b>	20 m
<b>Width</b>	<b>39.37"</b>	1 m
<b>Coverage</b>	<b>2 Squares</b>	18 sq. m

#### Notes:

- Ten lay lines
- Material should be unrolled, exposed to sunlight and allowed to relax prior to installation.

### ELK TG2 - TECHNICAL DATA

PROPERTY	TEST METHOD	TYPICAL VALUE
Breaking Strength	ASTM D226	M.D. = 47 C.D. = 47
Loss on Heating	ASTM D146	0.3% Pass
Pliability @ 25°C	ASTM D4601-97a	Pass
Resistance to Liquid Transmission	ASTM D4869-88	Pass
Thickness of Membrane	ASTM D2626-97	Pass
Water Vapor Transmission	ASTM E96	0.03 Perms
Fire Test	ASTM E108	Pass

#### APPROVALS

Class A approved under Class A fire-rated composition roofs. (Warnock Hersey International L26541)  
ICCER ER-5625, FBC 2337.14, IRC/IBC, UL R21129