

# PRIMO-SYNTHETIC

## Synthetic Felt

*Meets ASTM D4869, D226, CAN/CSA A 123.3*

**Cool Grey:** Unique gray high-traction top layer which reduces heat and provides a cooler working surface.

**Stronger:** Primo-Synthetic is 27 times stronger than 15 lb felt, and 5 times lighter than 15 lb felt, it provides tough, durable weather & tear resistance

**Skid-Resistant:** Bottom surface has an anti-slip coating, enhances the skid-resistant properties of the synthetic roofing underlayment, helps protect against costly slips and falls.

**Easy Handling:** Lighter weight rolls for easy handling, it makes Primo-Synthetic easier to handle during all stages of installation.

**Simple to Apply:** Primo-Synthetic installs quickly, easily and had 17% more coverage per course than a standard roll of 15 lb felt.

**Reliable:** Unlike felt, Primo-Synthetic is highly water-repellent, keeping Primo-Synthetic from warping, wrinkling, and cracking in cold weather.

**100% Recyclable:** Primo-Synthetic is 100% inorganic and will not rot or mold, considered a Green Building Product.



TECHNICAL DATA		
Specifications	PRIMO Silver +	15 lb Felt
Length per Roll	250' / 76.20 m	144' / 44 m
Width per Roll	48" / 1.22 m	36" / 0.92 m
Weight per Roll	23 lbs / 10.3 kg	48 lbs (22 kg)
Roll Size	10 sq / 93 m <sup>2</sup>	4.3 sq / 40 m <sup>2</sup>
Rolls per Pallet	56 rolls	30 rolls
Pallet Weight	1,300 lbs / 590 kg	1,440 lbs / 653 kg

Property	Standard	PRIMO Silver +	15 lb Felt
Permeability	ASTM E96	0.05 perms	5 perms
Water Transmission	ASTM D4869	PASS	PASS
Tear Strength (MD/CD)	ASTM D4533	36 lbs / 25 lbs	2.2 lbs / 0.9 lbs
Tensile Strength (MD/CD)	ASTM D751	95 lbs / 75 lbs	54 lbs / 29 lbs
Burst Strength	ASTM D751	175 psi (1,200 kPa)	35 psi (242 kPa)
Elongation ASTM	ASTM D751	20%	3%
Weight per Square	ASTM D5261	2.2 lbs (1 kg)	11.3 lbs (5 kg)
Nominal Thickness	ASTM D1777	7 mils (0.18 mm)	21 mils (0.53 mm)
Temperature Range	-	-70° F to 300° F (-55° C to 150° C)	14° F to 212° F (-10° C to 100° C)

Values are typical data and not limiting specifications. All values +/- 7%.