

# #15 FELT HAS GONE TO THE DOGS.

Home owners and builders are **barking** for new synthetic underlayments... even though they only have a budget for #15 felt.

Bite back with **Shingle Dog 15™**, the price-competitive #15 felt replacement.

**ASTM D226/D4869 • FL 10078 • CAN/CSA A123.3-05**

## TOUGHER

Unlike #15 felt that tears and rips easily under foot or high wind, **SHINGLE DOG 15™** will withstand much tougher installation conditions. **SHINGLE DOG 15™** is 25X stronger than #15 felt. Now that's junkyard dog tough!

## LIGHTER

One roll of **SHINGLE DOG 15™** covers 10 squares and weighs only 20 lbs., that's 6X lighter than #15 felt. One roll of **SHINGLE DOG 15™** covers 1000 square feet. Use fewer rolls, use less truck space, lift and carry a lot less weight on every job.

## SMARTER

Upgrade from #15 felt, and forget about tearing, ripping, wrinkling, water absorption, blow offs, hot oily surfaces, and long term dry-out & cracking that plagues #15 felt. Wider rolls, fewer rolls, more coverage per lap, faster installation vs. #15 felt. Get a cooler grey surface, and synthetic construction impervious to mold growth. Now that's smart!

CALL TODAY AND GET STARTED WITH **SHINGLE DOG 15™**

# 855.602.2095

## TECHNICAL DATA

| PROPERTY <sup>1</sup>         | STANDARD   | SHINGLE DOG 15-5™               | #15 FELT                       |
|-------------------------------|------------|---------------------------------|--------------------------------|
| Permeability                  | ASTM E96   | 0.05 Perms                      | 5 Perms                        |
| H <sub>2</sub> O Transmission | ASTM D4869 | Pass                            | Pass                           |
| Tensile Strength              | ASTM D751  | 81 (37 kg)                      | 54 (25 kg)                     |
| Tear Strength                 | ASTM D2523 | 30 lbs (13.5 kg)                | 0.9 lbs (0.4 kg)               |
| Burst Strength                | ASTM D751  | 170 psi (1180 kPa)              | 35 psi (242 kPa)               |
| Elongation                    | ASTM D751  | 20%                             | 3%                             |
| Water Absorption              | ASTM D1970 | 0%                              | 35%                            |
| Moisture Buckling             | -          | 0" (0 mm)                       | 0.5" (12.5mm)                  |
| Weight per Square             | ASTM D5261 | 2 lbs (0.9 kg)                  | 12.5 lbs (5.7 kg)              |
| Nominal Thickness             | ASTM D1777 | 7 mils (0.18 mm)                | 21 mils (0.53mm)               |
| Temperature Range             | -          | -70°F to 300°F (-55°C to 150°C) | 14°F to 212°F (-10°C to 100°C) |
| Length per Roll               |            | 250 ft (76.2 m)                 | 144 ft (43.9 m)                |
| Width per Roll                |            | 48" (1.05 m)                    | 36" (0.91m)                    |
| Weight per Roll               |            | 20 lbs (9 kg)                   | 53 lbs (24 kg)                 |
| Roll Coverage <sup>2</sup>    |            | 10 sq (92.9 m <sup>2</sup> )    | 4.3 sq (40 m <sup>2</sup> )    |
| Rolls/Pallet                  |            | 64                              | 30                             |
| Pallet Weight                 |            | 1380 lbs (627 kg)               | 1640 lbs (745 kg)              |

1. Values, weights, and measures are typical data and not limiting specifications. All values +/- 10%  
2. Nominal

**THE #15 FELT REPLACEMENT • FOR USE UNDER ASPHALT SHINGLES • 15 YEAR WARRANTY**

# SHINGLE DOG 15<sup>™</sup> SYNTHETIC UNDERLAYMENT S