

BP PRODECK

▶ **BP PRODECK** ROOF UNDERLAYMENT

**FOR USE UNDER SHINGLES, TILES,
METAL OR WOODEN SHAKES**



- MEETS THE FOLLOWING STANDARDS:
- ICC-ES AC 188
 - ASTM D4869 for Type I, II, III and IV
 - ASTM D226 for Type I and II
 - CSA A123.3-05(10) for Type 1, 2 and 3

15 YEARS WARRANTY



GENERAL

- > **BP Prodeck** roof underlayment must be installed above properly ventilated spaces as per local building codes, and is considered to be a vapor barrier at 0.06 perms (3.32 ng/Pa/s/m²).
- > The roof deck must be swept clean of dirt and debris and be smooth, solid and dry prior to installation.
- > **BP Prodeck** roof underlayment is limited to use with roof coverings that do not involve hot asphalt or coal-tar pitch.
- > **BP Prodeck** can be exposed for no more than 1 month*.

EAVE PROTECTION

The eave of the roof must be protected with the appropriate number of courses of self-adhered polymer modified bitumen membrane as required by the applicable building code.

SLOPES

BP Prodeck can be used on slopes of 2:12 or greater.

Low slope (2:12 to 4:12) – Apply **BP Prodeck** flat to the roof deck horizontally (parallel to the eave) printed side up overlapping for a double layer application 60 cm (24 in.) and a minimum end lap of 30 cm (12 in.) over the entire roof surface.

Steep slope (> 4:12) – Apply **BP Prodeck** roof underlayment horizontally (printed side up). Overlap each course – Apply **BP Prodeck** roof underlayment horizontally (printed side up). Overlap each course 10 cm (4 in.) horizontally with end laps overlapped a min of 20 cm (8 in.). Repeat the same overlapping design from course to course over the entire surface of the roof.

FASTENING

BP Prodeck can be nailed by hand or by using a pneumatic nailer. Nails with 2.54 cm (1 in.) plastic or metal caps which must be driven flush to the underlayment.

Same day Roof Completion – Galvanized roofing nails or staples No. 16 gage stainless steel staples with a minimum 1.1 cm (7/16 in.) crown may be used to nominally attach **BP Prodeck** to the deck assuring that sufficient fastening is applied around high traffic areas to protect the integrity of the membrane.

* **Long term exposure** – **BP Prodeck** is formulated to resist UV deterioration for a period of up to 1 month. The user is responsible to assure the waterproofing of the membrane by reducing space between fasteners and sealing the joints. For prolonged exposed periods, BP recommends that fasteners spacing be shortened, 10 cm (4 in.) or less, and that laps should be sealed with low solvent cement meeting ASTM D4586 Type 1.

SAFETY PRECAUTIONS *(Read before use)*

- > **CAUTION!** **BP Prodeck** roof underlayment may be slippery when wet or covered with mud, dust, frost, ice or snow.
- > Always use a Fall Protection System when working on roofs.
- > Use roof jacks with planks, toe boards or storage platforms secured to the substrate to prevent slippage of stored material.
- > Never leave scraps, wrappers or other debris on the roof surface.
- > Dispose of waste in accordance with local regulations.

ROLL DIMENSIONS 1.2 m x 76.2 m
48" x 250'

COVERAGE PER ROLL 92.9 m² (1000 sq. ft.)



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