



# Blue Shield Grade 3040

## Product Specifications

**Product Description:** Blue Shield Grade 3040 is a high-grade flexible, semi-permeable moisture barrier designed for roofing and siding underlayment.

**Composition:** Grade 3040 is combination of 2 sheets of natural kraft paper laminated together with high grade asphalt and reinforced in the machine direction with fiberglass.

**Sizes & Weight:** Blue Shield Grade 3040 is offered in the following widths and lengths.

<u>Widths</u>	<u>Lengths</u>
24"	300'
36"	600'
48"	
60"	
72"	
96"	

\*\*\* Custom sizing is available, contact Holland for more information\*\*\*

Grade 3040 weighs approximately 31 lbs per MSF (thousand square feet).

**Applicable Standards:** Exceeds Federal Specification UU-B-790a, Type 1, Grade B, Style 1a.

- **ASTM D-779** – Standard Test Method For Water Resistance of Paper, Paperboard and Other Sheet Material by the Dry Indicator Method.
- **ASTM D-828** – Tensile Properties of Paper and Paperboard Using Constant-Rate of Elongation Apparatus
- **ASTM E-96** – Water Vapor Transmission of Materials.

## What's the Problem?

Moisture vapor can lead to several problems for the interior surfaces of a building or home. An interior wood surface being exposed to moisture can lead to costly building repairs.

## Quick, Inexpensive Solution

Blue Shield Grade 3040 provides the perfect balance of moisture resistance and vapor permeability to prevent moisture from damaging interior surfaces. When used as underlayment, 3040 provides an outstanding moisture barrier.

## Additional Advantages

- Unlike poly films, 3030 does not trap moisture condensation.
- Easier and cleaner to work with in comparison with felt paper.
- Other applications include concrete curing, nursery wrap, metal wraps and other applications where moisture vapor prevention is needed.

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