



# Blue Shield Grade 4324

## Product Specifications

**Product Description:** Blue Shield Grade 4324 is a poly-coated, reinforced laminated paper.

**Composition:** Grade 4324 is combination of a kraft sheet with 1 mil of extruded white polyethylene laminated to another kraft sheet. The papers are bonded together by water/oil resistant barrier laminant with 1/2" x 1/2" reinforcing fiberglass for added strength and durability.

**Sizes & Weight:** Blue Shield Grade 4324 is offered in the following widths and lengths:

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

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

Grade 4324 weighs approximately 33 lbs per MSF (thousand square feet).

**Applicable Standards:** Complies with Federal Specification UU-B-790a

- Type I, Grade A, Style 4
- Type II, Grade E, Style 9.

### Blue Shield 4324 Features:

- Oil, grease and water resistant barrier
- Reinforced for tear and puncture resistance
- Superior MVTR (Moisture Vapor Transfer Rate)
- Non-bleed, non-staining
- Superior forming characteristics, easily folded without cracking or barrier loss.

## Additional Applications

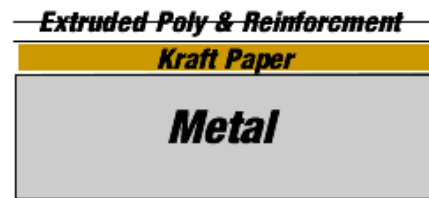
- Lumber and wood wrap
- Superior all-weather wrap
- Garment wraps
- Waterproofing flashing for building projects
- Concrete curing paper
- Flexible, oil resistant packaging paper

## Steel Wrap Comparison

The key to protecting steel or metal is having an excellent moisture barrier. The typical steel wraps are constructed of kraft paper with reinforcing fibers attached to the paper by an extruded layer of poly. This type of construction only offers one layer of protection.

### Typical Steel Wraps

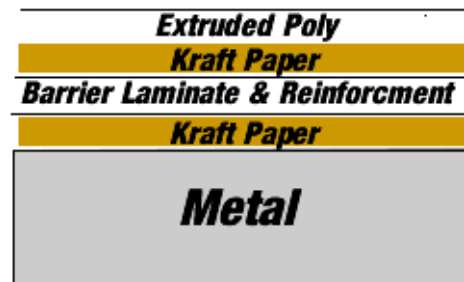
#### **One Layer of Moisture Protection**



**Blue Shield 4324** adds an extra layer of protection by having two sheets of kraft laminated together. This laminate will resist moisture penetration.

### Blue Shield 4324

#### **Two Layers of Moisture Protection**



## 4324 Advantages

- Barrier Laminant for added moisture protection
- Superior tensile strength, tear and water resistance

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