

Blue Shield Grade AS

Technical Data Sheet

Composition

| Materials | Description | Value |
|--------------------------|------------------------|--------------------|
| Kraft Paper (Single Ply) | Natural Recycled Kraft | 73.5#/3000 Sq. Ft. |
| Saturating Material | Asphalt | 26.5#/3000 Sq. Ft. |

Physical Properties

| Properties | Test Method | Typical Values |
|---------------------|--------------|----------------------------|
| Basis Weight | TAPPI T410 | 100#/3000 Sq. Ft. |
| Caliper/Thickness | TAPPI T411 | 7.0 mils |
| Permeability (WVTR) | ASTM E-96(A) | 119.9 g/day/m ² |
| Tear Strength | ASTMD-689 | 116 gf MD |
| | | 164 gf CD |

Meets Federal Specification UU-B-790a, Type 1, Grade D, Style 2

The technical data presented in this Technical Data Sheet are typical physical properties observed and recorded, not limiting technical specifications. These values can range and data is an observed average for informational purposes. Physical properties listed above are based upon statistical averages. Values for weights and caliper can vary $\pm 10\%$

Revision Date: 1/17/20