



0WEL90074744PM

Item #: S8742152

ESTATE LBL #9 CREAM LAID/747 PERMANENT ADHESIVE/44# POLYKRAFT LINER
Approximate weight per MMSI: 258 lbs. Standard core size is 3 inches. Total caliper: 9 mils +/- 10%

FACESTOCK

60# (89 g/m²) uncoated cream wet strength paper. Maintains its integrity when wet. Perfect for wine and other upscale labels, such as gourmet foods and cosmetics. *Registered Trademark of Neenah Paper, Inc.

| Test Property | Units | Typical Value | Metric Units | Metric Value | Test Method |
|----------------------|-----------------|---------------|-----------------|--------------|-------------|
| Basis Weight | lbs/25X38-500 | 60.0 | grams/sq meter | 88.8 | TAPPI T410 |
| Caliper - Average | mil | 5.2 | um (micrometer) | 132.1 | TAPPI T411 |
| Moisture | % | 5.5 | % | 5.5 | TAPPI T412 |
| Opacity | % | 91 | % | 91.0 | TAPPI T425 |
| Smoothness-Felt Side | Sheffield Units | 310.0 | Sheffield Units | 310.0 | TAPPI T538 |
| Tensile-MD | lb/inch | 31.8 | kN/m | 5.6 | TAPPI T494 |
| Tensile-CD | lb/inch | 20.6 | kN/m | 3.6 | TAPPI T494 |
| Brightness | % | 70 | % | 70.0 | TAPPI T452 |

ADHESIVE

A general purpose, tackified acrylic permanent that displays excellent adhesion over a broad temperature range while providing aggressive performance. Perfect for wine labeling, as it can be used in moist environments. Withstands ice bucket conditions.

| Test Property | Units | Typical Value | Metric Units | Metric Value | Test Method |
|------------------------|------------|---------------|----------------|--------------|-------------|
| Caliper - Calculated | mils | 0.7 | um(micrometer) | 18.7 | |
| Shear (1 x 1/2 x 1 kg) | hours | 15 | hours | 15.0 | CPD-55 |
| Peel - 180 D SS 20 min | lb/inch | 3.3 | grams/25 mm | 1473.3 | CPD-52 |
| Loop Tack Stain Steel | oz/sq inch | 53 | kg/645 sq mm | 1.5 | CPD-16 |
| Loop Tack Glass | oz/sq inch | 60 | kg/645 sq mm | 1.7 | CPD-16 |
| Min. App. Temp. | F | 0 | C | -18 | |
| Service Temp. | F | -65 TO 200 | C | -54 TO 93 | |
| FDA Compliance | 21 CFR | 175.105 | | | |

LINER

A 44# (72 g/m²) natural kraft liner extrusion coated with polypropylene. Designed to prevent V-type tears and an excellent choice for high speed automatic applications. Commonly used in wine label applications.

| Test Property | Units | Typical Value | Metric Units | Metric Value | Test Method |
|----------------------|-----------------|---------------|-----------------|--------------|-------------|
| Basis Weight | lbs/24X36-500 | 43.5 | grams/sq meter | 70.9 | TAPPI T410 |
| Caliper - Average | mil | 3.1 | um (micrometer) | 78.7 | TAPPI T411 |
| Smoothness-Felt Side | Sheffield Units | 160 | Sheffield Units | 160.0 | TAPPI T538 |
| Smoothness-Wire Side | Sheffield Units | 85 | Sheffield Units | 85.0 | TAPPI T538 |
| Tear-MD | grams | 35 | mN | 343.2 | TAPPI T414 |
| Tear-CD | grams | 50 | mN | 490.3 | TAPPI T414 |
| Tensile-MD | lb/inch | 35 | kN/m | 6.1 | TAPPI T494 |
| Tensile-CD | lb/inch | 13 | kN/m | 2.3 | TAPPI T494 |

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