

Product Data Sheet: Ref: PN 840

Advanced Coated Products Ltd

Generic Description: VP-B-57-S33

Description: 57gsm vegetable parchment, 2s silicone coated

Specification values in bold, **N.B.** only relevant tests will be measured

Date: 18/10/2005

| Physical Characteristics | Units | Value | Tolerance | Test method |
|------------------------------------|--------|----------------|------------------|-------------|
| Total Substance | gsm | 57 | +/- 5% | STM88 |
| Thickness | μ | 68 | +/- 10% | STM44 |
| Embossing depth | μ | | | |
| Base Weight | gsm | | +/- 5% | STM88 |
| Wax weight | gsm | | | STM89 |
| Tensile Strength | N/15mm | 80 | For info only | STM43 |
| Extension at break | % | | | |
| Load at 10% / 25% extension | N/25mm | | | |
| Burst Strength (Mullen) | kPa | 220 | Min. Value 180 | STM41 |
| Tear Strength (Elmendorf) | mN | | Min. Value MD/CD | STM42 |
| Cobb Value (60sec; water) | gsm | 12 - 18 | For info only | STM37 |
| Aim moisture content | % | | | W I 10 |
| Ink bleed - 90min @ 90°C | | | | STM15 |
| Polythene adhesion | | | | STM31 |
| Curl at 50% RH | mm | | maximum | STM133 |
| Curl in finished laminate | mm | | | |

| Release Characteristics | | | | |
|---|---------|----------------|---------------|-------------|
| Tape - AT160 | gm/25mm | 10 - 30 | For info only | STM1 |
| Tape - Tesa 7475 | gm/25mm | | gm max | STM2 |
| Tape - Tesa 7476 | gm/20mm | | Max | STM2 |
| Other release test - specify: | | | | In laminate |
| High speed peel value- speed ----- mpm. | N/25mm | | For info only | In laminate |

| | | | | |
|-------------------------------------|-------|----------|---------------|--------|
| Migration test | 1 - 4 | 1 | 1 max | W I 15 |
| Silicone coat weight | gsm | | For info only | W I 9 |
| Transparency (from base paper spec) | % | | minimum | |
| Gloss | | | For info only | |
| Coefficient of friction (static) | | | For info only | |
| Coefficient of friction (dynamic) | | | For info only | |
| Recommended process temperature | °C | max | For info only | |

| | |
|----------------------------|---|
| Food contact status | Suitable for direct food contact |
|----------------------------|---|

Important General Statement:

Since the end use of this release liner is beyond our direct control, we expect that customers will satisfy themselves that the release liner is suitable for their end use. Unless specifically negotiated, we reserve the right to use raw material from more than one source whilst maintaining a commercial match within the terms of this data sheet.

Sheet, reel and core sizes should be specified on the official order and will be subject to normal British Paper Trade tolerances.

Please note silicone coated side wound inside on 1 side coated products, or tight side wound inside for 2 side coated products unless specified on customer order.