



VERISAFE

Fire Resistant Environmental shrink Plastics

TECHNICAL SPECIFICATIONS

VERISAFE®

320

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| Product: Film 7000 mm 320 μ , white Folded in 4 | Reference: VERISAFE® flame retardant foil |
| Material: VERISAFE 320 B1 LPS Blended PE, flame retardant, uv stabiliser | Structure: Mono-extruded |
| | Shrinkage: Bi-oriented |
| | Production: Barbier group |
| Material Code: AL80FB1 | |
| Presentation: rolls of 15 lm, 30 roll/pallet | |

| PROPERTIES | SPECIFICATIONS | UNIT | NORM |
|---------------------------------|----------------------------|--------------------|-------------------------|
| Closed width | 1775 -0 +60 | mm | ISO 4592 |
| Gusset | 862.5 \pm 40 | mm | ISO 4592 |
| 1/2 perimeter | 3500 -0 +120 | mm | ISO 4592 |
| Average thickness | 320 \pm 5 % | my | ISO 4591 |
| Spot thickness | 320 \pm 15 % | my | ISO 4593 |
| Coefficient of friction | 0.30 \leq Kd \leq 0.40 | | ISO 8259 |
| Tensile stress at break SL (MD) | \geq 23 | Mpa | ISO 527-3 |
| ST (TD) | \geq 25 | Mpa | ISO 527-3 |
| Elongation at break SL (MD) | \geq 500 | % | ISO 527-3 |
| ST (TD) | \geq 650 | % | ISO 527-3 |
| Dart DropTest | \geq 700 | gr | ISO 7765 - 1/2 |
| Seal range (vicat point) | 95 - 125 | $^{\circ}$ C | Barbier |
| Shrink SL(MD) | 60 | % | 30" at 130 $^{\circ}$ C |
| ST(TD) | 45 | % | 30" at 130 $^{\circ}$ C |
| Force off retraction by heating | \geq 111 | gr/cm ² | Barbier |
| Foce off contraction | \geq 10,9 | gr/cm ² | Barbier |
| Corona treatment - 1 side tube | \geq 38 | mN/m | NF T 54 - 124 |
| UV stbility | 12 | Mounths | Latitude 48 $^{\circ}$ |
| Opacity | \geq 70 | | |
| Grade (Blended PE white) | 0.30 \pm 0.15 | g/10 min | ISO 1133 |
| Density | 0,998 \pm 0.008 | g/cm ³ | ISO 1183 |

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| Solicom production norms | ISO 9001 : 2008 nr 17958 0 |
| Flame resistance certifications and guarantees: | |
| Warringtonfiregent Germany (German & Benelux Norms) | DIN 4101 part 1 B1 |
| BRE Loss prevention Certification Board (UK Norms) | LPS 1207 & LPS 1215 |
| CSTB and SAFRAN (French Norms) | NF P 92 - 503 and 504 Classification M1 |
| Safety guarantee, product and production guarantee and audits | BRE (UK) & LNE (FR) |

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