



VERISAFE

Fire Resistant Environmental shrink Plastics

TECHNICAL SPECIFICATIONS

VERISAFE® ST 190

Product:	Film 8000 mm 190 µ, white Folded in 4	Reference:	VERISAFE® non flame retardant
Material:	VERISAFE ST 190 www.solicom-verisafe.com	Structure:	Mono-extruded
Material Code:	AH25	Shrinkage:	Bi-axial
Presentation:	rolls of 20 lm, 30 rolls/pallet	Article #	48622

PROPERTIES	SPECIFICATIONS	UNIT	NORM
Closed width	2025 -0 +60	mm	NF T 54-101
Gusset	987,5 ± 10	mm	NF T 54-101
Gusset offset	≤ 10	mm	NF T 54-101
1/2 perimeter	4000 -0 +120	mm	NF T 54-101
total width - unfolded film	8000 -0+120	mm	NF T 54-101
Average thickness	190 ± 5 %	µm	ISO 4591
Spot thickness	190 ± 15 %	µm	ISO 4593
Coefficient of friction	0.30 ≤ Kd ≤ 0.40		ISO 8295
Tensile stress at break SL (MD)	≥ 18	MPa	ISO 527-3
ST (TD)	≥ 17	MPa	ISO 527-3
Elongation at break SL (MD)	≥ 480	%	ISO 527-3
ST (TD)	≥ 540	%	ISO 527-3
Dart DropTest	≥ 320	gr	ISO 7765 - 1
Seal range (vicat point)	95 - 125	°C	Barbier
Shrink SL(MD)	60	%	30" at 130 °C
ST(TD)	45	%	30" at 130 °C
Corona treatment - 1 side tube	≥ 38	mN/m	ISO 8295
UV stability	12	months	Latitude 48°
Opacity	≥ 70		XP T 54 - 199
Grade (Blended PE white)	0.30 ± 0.15	g/10 min	ISO 1133 (condition D)
Density	0,952 ± 0.007	g/cm ³	ISO 1183

Solicom production norms	ISO 9001 : 2008 nr 17958 0
Safety guarantee, product and production guarantee and audits	BRE (UK) & LNE (FR)

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