



# VERISAFE

**Fire Resistant Environmental shrink Plastics**

TECHNICAL SPECIFICATIONS		VERISAFE®	300 FR
<b>Product:</b>	Film 7000 mm 300 μ, white Folded in 4	<b>Reference:</b> VERISAFE® flame retardant foil NON LPS	
<b>Material:</b>	VERISAFE 300 FR Blended PE, flame retardant, uv stabiliser	<b>Structure:</b> Mono-extruded <b>Shrinkage:</b> Bi-oriented	
<b>Material Code:</b>	AH25B1	Production: Barbier group	
<b>Presentation:</b>	rolls of 15 lm, 30 roll/pallet		
PROPERTIES	SPECIFICATIONS	UNIT	NORM
Closed width	1775 -0 +30	mm	ISO 4592
Gusset	862.5 ± 10	mm	ISO 4592
1/2 perimeter	3500 -0 +120	mm	ISO 4592
Average thickness	300 ± 10 %	my	ISO 4591
Spot thickness	300 ± 15 %	my	ISO 4593
Coefficient of friction	0.30<=Kd<=0.40		ISO 8259
Tensile stress at break SL (MD)	≥ 18	Mpa	ISO 527-3
ST (TD)	≥ 17	Mpa	ISO 527-3
Elongation at break SL (MD)	≥ 520	%	ISO 527-3
ST (TD)	≥ 550	%	ISO 527-3
Dart DropTest	≥ 700	gr	ISO 7765 - 1/2
Seal range ( vicat point )	95 - 125	°C	Barbier
Shrink SL(MD)	60	%	30" at 130 °C
ST(TD)	45	%	30" at 130 °C
Force off retraction by heating	≥111	gr/cm <sup>2</sup>	Barbier
Foce off contraction	≥10,9	gr/cm <sup>2</sup>	Barbier
Corona treatment - 1 side tube	≥ 38	mN/m	NF T 54 - 124
UV stbility	12	Mounths	Latitude 48°
Opacity	≥ 70		
Grade ( Blended PE white )	0.30 ± 0.15	g/10 min	ISO 1133
Density	0,998 ± 0.007	g/cm <sup>3</sup>	ISO 1183
Solicom production norms			ISO 9001 : 2008 nr 17958 0
<b>Flame resistance certifications and guarantees:</b>			
Warringtonfiregent Germany ( German & Benelux Norms)			DIN 4201 part 1 B1
<b>Safety guarantee, product and production guarantee and audits</b>			BRE (UK) & LNE (FR)

Date: 24 July 2012

Solicom sa  
Rue de Drinklange 9  
L - 9911 Troisvierges

Tel: +352 26 95 72 56  
Fax: +352 26 95 80 56  
[info@solicompack.com](mailto:info@solicompack.com)