



VERISAFE

Fire Resistant Environmental shrink Plastics

TECHNICAL SPECIFICATIONS

VERISAFE® 280

Product:	Film 7250 mm 280 µ, white Folded in 4	Reference:	VERISAFE® flame retardant foil
Material:	VERISAFE 280 FR EN 13501, B, s1, d0, LPS, M1 Blended PE, flame retardant, uv stabiliser	Structure:	Mono-extruded
		Shrinkage:	Bi-oriented
Material Code:	AF25B1	N° of article	50739
Presentation:	rolls of 15 lm, 30 rolls/pallet		

PROPERTIES	SPECIFICATIONS	UNIT	NORM
Closed width	1837 -0 +60	mm	NF T 54-101
Gusset	894 ± 30	mm	NF T 54-101
Gusset offset	≤ 20	mm	NF T 54-101
1/2 perimeter	3625 -0 +120	mm	NF T 54-101
Total width - unfolded film	7250 -0 +240	mm	NF T 54-101
Average thickness	280 ± 5 %	my	ISO 4591
Spot thickness	280 ± 15 %	my	ISO 4593
Coefficient of friction	0.30 ≤ Kd ≤ 0.40		ISO 8295
Tensile stress at break SL (MD)	≥ 17	Mpa	ISO 527-3
ST (TD)	≥ 16	Mpa	ISO 527-3
Elongation at break SL (MD)	≥ 510	%	ISO 527-3
ST (TD)	≥ 550	%	ISO 527-3
Dart DropTest	≥ 660	gr	ISO 7765 - 1/2
Seal range (vicat point)	95 - 125	°C	Barbier
Shrink	60	%	30" at 130 °C
SL(MD)	45	%	30" at 130 °C
ST(TD)	≥ 38	mN/m	NF T 54 - 124
Corona treatment - 1 side tube	Maximum 5-6	Months	Northern Europe
UV stability	≥ 70		XP T 54-199
Opacity	0.30 ± 0.15	g/10 min	ISO 1133 (condition D)
Grade (Blended PE white)	0,998 ± 0.009	g/cm³	ISO 1183
Density			

Production norms	ISO 9001 : 2008 nr 17958 0
Flame resistance certifications and guarantees:	
Warringtonfiregent Gent	M1 + EURO NORM 13501 -1, b, s1,d0 BRE Audited
BRE Loss prevention Certification Board	LPS 1207 and LPS 1215
Flame Retardant guarantees, yearly audited by Iso 9001 - 2008 certification	BRE (UK) LNE

Date: 10/11/2015

Rev. : 4

Javer Vaddenhoek 99 B - 9700 Mullem	www.javer.be	Tel: +32 93 84 84 64 Fax: +32 93 84 84 94 info@javer.be
--	--	--