


FT/M//Fel'x Szybka Bariera SBS/EN 13859-1


	<b>Icopal S.A.S. / Siplast</b> 12, rue de la Renaissance F-92184 ANTONY Cedex	<b>Fel'x Szybka Bariera SBS</b>
	Manufactured in : Usine de Mondoubleau 30, rue Poterie F-41170 CORMENON	

PRODUCT DEFINITION AND APPLICATION	
TYPE	Bitumen sheet used as underlay for discontinuous roofing
APPLICATION	Underlay for under roof with underneath ventilation Applied upon : Pitched roofs - Discontinuous support - Continuous ventilated wood support Applied by : Nailing - Nailing of counterlath
DESCRIPTION	Surfacing : None woven synthetic Compound : Elastomeric bitumen Reinforcement : Nonwoven polyester Underfacing :

CHARACTERISTICS	Norms	Units	Values	Expression of result
• Length	EN 1848-1	m	<b>39.8</b>	<b>VLF</b>
• Width	EN 1848-1	mm	<b>1238</b>	<b>VLF</b>
• Straightness	EN 1848-1	mm/m	<b>conforme</b>	<b>conforme</b>
• Mass per surface unit	EN 1849-1	g/m <sup>2</sup>	<b>491</b>	<b>VDF - 5 %</b>
• Tensile strength L x W	EN 12311-1	N/50 mm	<b>330 x 270</b>	<b>VDF - 10 %</b>
• Elongation L x W	EN 12311-1	%	<b>50 x 58</b>	<b>VDF - 20 %</b>
• Resistance to nail tearing L x W	EN 12310-1	N	<b>300 x 250</b>	<b>VDF - 10 %</b>
• Flexibility at low temperature	EN 1109	°C	<b>- 25</b>	<b>VLF</b>
• Dimensional stability	EN 1107-1	%	<b>-0.5</b>	<b>VLF</b>
• Watertightness	EN 1928	--	<b>W1</b>	<b>--</b>
• Water vapour transmittivity	EN 1931	m	<b>25</b>	<b>VDF ± 20 %</b>
• EN 13859-1/C Durability : Penetration resistance to water	EN 1928	--	<b>W1</b>	<b>--</b>
• EN 13859-1/C Durability : Tensile strength L x W	EN 12311-1	N/50 mm	<b>200 x 200</b>	<b>VDF - 10 %</b>
• EN 13859-1/C Durability : Elongation L x W	EN 12311-1	%	<b>20 x 20</b>	<b>VDF - 20 %</b>
• Reaction to fire	EN 13501-1	--	<b>E</b>	<b>--</b>

<b>COMPLEMENTARY INFORMATION</b>	
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DA/M//Fel'x Szybka Bariera SBS/EN 13859-1

	<b>Icopal S.A.S. / Siplast</b> 12, rue de la Renaissance F-92184 ANTONY Cedex 07	<b>Fel'x Szybka Bariera SBS</b>	
		EN 13859-1	

PRODUCT DEFINITION AND APPLICATION	
TYPE	Bitumen sheet used as underlay for discontinuous roofing
APPLICATION	Underlay for under roof with underneath ventilation Applied upon : Pitched roofs - Discontinuous support - Continuous ventilated wood support Applied by : Nailing - Nailing of counterlath
DESCRIPTION	Surfacing : None woven synthetic Compound : Elastomeric bitumen Reinforcement : Nonwoven polyester Underfacing :

CHARACTERISTICS	Units	Values
• Length	m	40.0
• Width	mm	1250
• Mass per surface unit	g/m <sup>2</sup>	491
• Tensile strength L x W	N/50 mm	330 x 270
• Elongation L x W	%	50 x 58
• Resistance to nail tearing L x W	N	300 x 250
• Flexibility at low temperature	°C	- 25
• Watertightness	--	W1
• Water vapour transmittivity	m	25
• EN 13859-1/C Durability : Penetration resistance to water	--	W1
• EN 13859-1/C Durability : Tensile strength L x W	N/50 mm	200 x 200
• EN 13859-1/C Durability : Elongation L x W	%	20 x 20
• Reaction to fire	--	E

<b>COMPLEMENTARY INFORMATION</b>	
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# EC Declaration of conformity



DC/M//Fel'x Szybka Bariera SBS/EN 13859-1

Name and address of manufacturer : **Icopal S.A.S. / Siplast**  
**12, rue de la Renaissance**  
**F-92184 ANTONY Cedex**

Factory : Usine de Mondoubleau  
30, rue Poterie  
F-41170 CORMENON

Product description : Bitumen sheet used as underlay for discontinuous roofing

Product identification : **Fel'x Szybka Bariera SBS**

Product use : Underlay for under roof with underneath ventilation

Product use : Pitched roofs - Discontinuous support - Continuous ventilated wood support

Product application : Nailing - Nailing of counterlath

Data accompanying the CE Marking Length : 40.0 m  
: Width : 1250 mm  
Mass per surface unit : 491 g/m<sup>2</sup>

Measures which the product complies with : **EN 13859-1, Annexe ZA**

Specific conditions applied to the product use :

Notified body(ies) :

LNE  
1, rue Gaston Boissier  
F-75724 PARIS CEDEX 15  
0071

CSTB  
84, avenue Jean Jaurès  
CHAMPS SUR MARNE  
F-77447 MARNE LA VALLEE  
CEDEX 2  
0679

Signatory :

Made in Antony, 09/06/2008

Alain BLOTIERE  
Technical Director