


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

	Icopal S.A.S. / Siplast 12, rue de la Renaissance F-92184 ANTONY Cedex	Sun'x Szybka Bariera SBS
	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	Radiant barrier of under roof - 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 : Synthetic composite aluminium Compound : Elastomeric bitumen Reinforcement : Nonwoven polyester Underfacing :

CHARACTERISTICS	Norms	Units	Values	Expression of result
• Length	EN 1848-1	m	39.8	VLF
• Width	EN 1848-1	mm	1238	VLF
• Straightness	EN 1848-1	mm/m	conforme	conforme
• Mass per surface unit	EN 1849-1	g/m ²	390	VDF - 5 %
• Tensile strength L x W	EN 12311-1	N/50 mm	225 x 215	VDF - 10 %
• Elongation L x W	EN 12311-1	%	35 x 45	VDF - 20 %
• Resistance to nail tearing L x W	EN 12310-1	N	160 x 180	VDF - 10 %
• Flexibility at low temperature	EN 1109	°C	- 25	VLF
• Dimensional stability	EN 1107-1	%	-0.7	VLF
• Watertightness	EN 1928	--	W1	--
• Water vapour transmittivity	EN 1931	m	1000	VDF ± 20 %
• EN 13859-1/C Durability : Penetration resistance to water	EN 1928	--	W1	--
• EN 13859-1/C Durability : Tensile strength L x W	EN 12311-1	N/50 mm	190 x 190	VDF - 10 %
• EN 13859-1/C Durability : Elongation L x W	EN 12311-1	%	15 x 15	VDF - 20 %
• Reaction to fire	EN 13501-1	--	E	--

COMPLEMENTARY INFORMATION	
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DA/M//Sun'x Szybka Bariera SBS/EN 13859-1

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

PRODUCT DEFINITION AND APPLICATION	
TYPE	Bitumen sheet used as underlay for discontinuous roofing
APPLICATION	Radiant barrier of under roof - 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 : Synthetic composite aluminium Compound : Elastomeric bitumen Reinforcement : Nonwoven polyester Underfacing :

CHARACTERISTICS	Units	Values
• Length	m	40.0
• Width	mm	1250
• Mass per surface unit	g/m ²	390
• Tensile strength L x W	N/50 mm	225 x 215
• Elongation L x W	%	35 x 45
• Resistance to nail tearing L x W	N	160 x 180
• Flexibility at low temperature	°C	- 25
• Watertightness	--	W1
• Water vapour transmittivity	m	1000
• EN 13859-1/C Durability : Penetration resistance to water	--	W1
• EN 13859-1/C Durability : Tensile strength L x W	N/50 mm	190 x 190
• EN 13859-1/C Durability : Elongation L x W	%	15 x 15
• Reaction to fire	--	E

COMPLEMENTARY INFORMATION	
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EC Declaration of conformity



DC/M//Sun'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 : **Sun'x Szybka Bariera SBS**

Product use : Radiant barrier of under roof - 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 : 390 g/m²

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