

Guarantee Periods of the Personal Icopal Quality Guarantee

Table 1 - recommended waterproofing and ventilation systems in Speed Syntan® SBS technology - single-ply systems

	Guarantee period in years	Guarantee period in years	Thickness of SBS bitumen waterproofing coating in [mm]
Product tradename	Waterproofing and ventilation bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Extra Ventilation Top 5.2 Speed Syntan® SBS	Waterproofing and ventilation bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Extra Ventilation Top 5.2 Speed Syntan® SBS + 3. Silver Primer® Speed Varnish SBS	Waterproofing and ventilation bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Extra Ventilation Top 5.2 Speed Syntan® SBS + 3. Silver Primer® Speed Varnish SBS
Extra Ventilation Top 5.2 Speed Syntan® SBS	27	30	5,7 mm

Table 2 - recommended waterproofing and ventilation systems in Speed Syntan® SBS technology -two-ply systems

	Guarantee period in years	Guarantee period in years	Thickness of SBS bitumen waterproofing coating in [mm]
Product trade name Top membrane in Speed Profile® SBS technology	Waterproofing and ventilation bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Base membrane - Ventilation Base 3 Speed Syntan® SBS + 3. Top membrane in Speed Profile® SBS technology	Waterproofing and ventilation bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Base membrane - Ventilation Base 3 Speed Syntan® SBS + 3. Top membrane in Speed Profile® SBS technology + 4. Silver Primer® Speed Varnish SBS	Waterproofing and ventilation bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Base membrane - Ventilation Base 3 Speed Syntan® SBS + 3. Top membrane in Speed Profile® SBS technology + 4. Silver Primer® Speed Varnish SBS
Junior Top 4.2 Speed Profile® SBS	25	30	7,9 mm
Extradach Top 5.2 Speed Profile® SBS	30	35	8,7 mm
Polbit Extra Top 5.6 Speed Profile® SBS	40	45	9,1 mm

Table 3 - recommended waterproofing and ventilation systems in Speed Syntan® SBS technology - single-ply systems

	Guarantee period in years	Guarantee period in years	Thickness of SBS bitumen waterproofing coating in [mm]
Product tradename Termik membrane in Speed Syntan® SBS technology	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Termik membrane in Speed Syntan® SBS technology+	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Termik membrane in Speed Syntan® SBS technology+ 3. Silver Primer® Speed Varnish SBS	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Termik membrane in Speed Syntan® SBS technology+ 3. Silver Primer® Speed Varnish SBS

TOP MEMBRANES WITH VENTILATION SYSTEM IN SPEED SYNTAN® SBS TECHNOLOGY

Termik TOP 5w Speed Syntan® SBS	13	16	5,5 mm
Termik TOP 5s Speed Syntan® SBS	13	16	5,5 mm
Termik TOP 5.0 Speed Syntan® SBS	15	18	5,5 mm
Termik TOP 5.2 Speed Syntan® SBS	21	24	5,7 mm

Note: The warranty periods for individual products are presented in the table no 8.

Table 4 – recommended waterproofing and ventilation systems in Speed Syntan® SBS technology – two-ply systems

	Guarantee period in years	Guarantee period in years	Guarantee period in years	Thickness of SBS bitumen waterproofing coating in [mm]
Product tradename Top membrane in Speed Profile® SBS technology	Waterproofing bitumen system 1. Base membrane - Termik Base 2.5 Speed Syntan® SBS+ 2. Top membrane in Speed Profile® SBS technology	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS+ 2. Base membrane - Termik Base 2.5 Speed Syntan® SBS+ 3. Top membrane in Speed Profile® SBS technology	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS+ 2. Base membrane - Termik Base 2.5 Speed Syntan® SBS+ 3. Top membrane in Speed Profile® SBS technology+ 4. Silver Primer® Speed Varnish SBS	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS+ 2. Base membrane - Termik Base 2.5 Speed Syntan® SBS+ 3. Top membrane in Speed Profile® SBS technology+ 4. Silver Primer® Speed Varnish SBS
Junior Top 4.2 Speed Profile® SBS	18	21	24	7,4 mm
Extradach Top 5.2 Speed Profile® SBS	23	26	29	8,2 mm
Polbit Extra Top 5.6 Speed Profile® SBS	30	33	36	8,6 mm

Table 5 – recommended waterproofing systems in Speed Syntan® SBS technology – temporary refurbishment system

	Guarantee period in years	Guarantee period in years	Thickness of SBS bitumen waterproofing coating in [mm]
Product tradename	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Top membrane in Speed Syntan® SBS technology	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Top membrane in Speed Syntan® SBS technology 3. Silver Primer® Speed Varnish SBS	Waterproofing bitumen system 1. Priming agent - Siplast Primer® Speed Primer SBS + 2. Top membrane in Speed Syntan® SBS technology 3. Silver Primer® Speed Varnish SBS
RENOVATION W-PYE PV200 S40H Speed Syntan SBS	8	11	4,5 mm

Table 6 – recommended waterproofing systems in Speed Syntan® SBS technology – temporary refurbishment system

	Guarantee period in years	Guarantee period in years	Thickness of SBS bitumen waterproofing coating in [mm]
Product tradename	Waterproofing bitumen system 1. Priming agent – Grunt Aktiv® SBA + 2. Termo Aktiv V60 S32H Speed Syntan® SBS/ SBA	Waterproofing bitumen system 1. Priming agent - Grunt Aktiv® SBA + 2. Termo Aktiv V60 S32H Speed Syntan® SBS/ SBA 3. Silver Primer® Speed Varnish SBS	Waterproofing bitumen system 1. Priming agent - Grunt Aktiv® SBA + 2. Termo Aktiv V60 S32H Speed Syntan® SBS/ SBA 3. Silver Primer® Speed Varnish SBS
Termo Aktiv V60 S32H Speed Syntan® SBS/ SBA	5	8	3,8 mm

Table 7 – recommended waterproofing systems for mechanical fixing – two-ply technological systems

	Guarantee period in years	Guarantee period in years
Waterproofing bitumen system	for basic system	or basic system+ Silver Primer® Speed Varnish SBS
Membrana PM + Junior Top 4,2 Szybki Profil® SBS	15	18
Glasbit G200S40 + Extradach Top 5,2 Szybki Profil® SBS	15	18

Table 8 – membranes as individual products

Product tradename	Guarantee period in years
TOP SBS MODIFIED MEMBRANES IN SPEED PROFILE® SBS TECHNOLOGY	
Polbit Extra Top 5,6 Speed Profile® SBS	25
Polbit Top 5,2 Speed Profile® SBS	18
Extradach Top 5,2 Speed Profile® SBS, Extradach 3D Design 1 Top 5,2 , Graviflex 5,2 SBS/Green Roof	15
Alfa Top 5,2 Speed Profile® SBS, Zdunbit WF Speed Profile® SBS, Silesia WF Speed Profile® SBS, Icopal PA Top 45 ww Speed Profile SBS, BALTBIT WF 160 Speed Profile® SBS	12
Junior Top 4,4 Speed Profile® SBS, Graviflex 4,2 SBS/Green Roof, Beta Speed Profile® SBS Top 4, Primadach WF, Elastobit ST H, Icopal Top PYE PV250 S 5,2ww Speed Profile® SBS, Icopal Top PYE PV250 S 5,2ww ST Speed Profile® SBS, NOVIPRO Top PYE PV250 S5,2 Speed Profile® SBS, Icopal Top PYE PV250 S 5,2www ST Speed Profile® SBS, Icopal Top PYE PV250 S 5,2www Speed Profile® SBS, Icopal Top PYE PV250 S 5,2w ST Speed Profile® SBS, Icopal Top PYE PV250 S 5,2s ST Speed Profile® SBS, Icopal Top PYE PV250 S 5,2s Speed Profile® SBS	10
Icopal PA Top 40 Speed Profile SBS	7
TOP SBS MODIFIED MEMBRANES (WITH VENTILATION SYSTEM) IN SPEED SYNTAN® SBS TECHNOLOGY	
Termik Top 5,2 Speed Syntan® SBS	18
Termik Top 5,0 Speed Syntan® SBS	12
Termik Top 5w Speed Syntan® SBS, Termik Top 5s Speed Syntan® SBS	10
RENOVATION W-PYE PV200 S40H Speed Syntan SBS	5
MEMBRANES FOR MECHANICAL FIXING	
Monodach mechanically fastened	15
Vivadach PM, Membrana PM, , Plaster-P 180/2000, Monolight mechanically fastened	10

BITUMEN TOP MEMBRANES

Glasbit G200 S42H, Hydrobit V60 S42H Speed Profile SBS, HYDROBIT V60 S37H, V60 S35H Speed Profile®SBS	5
V60 S28H Speed Profile® SBS	3

BASE MEMBRANES IN SPEED PROFILE® SBS TECHNOLOGY

Polbit Baza 5,0 Speed Profile® SBS	18
Extradach Baza 4,0 Speed Profile® SBS, Icopal P Base 35 ww Speed Profile SBS	12
Junior Baza 3,0 Speed Profile® SBS, OMEGA Speed Profile® BAZA 3, ZDUNBIT PF Speed Profile® SBS, SILESIA PF, ELASTOBIT ST, PRIMADACH PF, BALTBIT PF 160	10
Baza PYE PV 250 S4 Speed Profile® SBS, Baza PYE PV 250 S4,0w Speed Profile® SBS, Glasbit G200 S40 Speed Profile® SBS, NOVIPRO G200 S40 Speed Profile® OX, Icopal P Base 30 Speed Profile SBS	5

BITUMEN BASE MEMBRANES

Hydrobit V60 S30, V60 S 24 Speed Profile SBS, V60 S24 Speed Profile® SBS, Novi Pro V60 S 24 Speed Profile SBS	3
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Table 9

SPECIAL MEMBRANE USED ONLY FOR FOUNDATION WATERPROOFING

	Guarantee period in years	Guarantee period in years
Product tradename	Guarantee period for membrane Foundation Speed Profile® SBS and Anti- Radon Foundation Speed Profile® SBS used with Siplast Primer® Speed Primer SBS	Guarantee period for Foundation Speed Profile® SBS membrane used in one of 64 technical solutions of Icopal Secure Foundation System selected according to the table of solutions – see underneath.
Foundation Speed Profile® SBS Anti-Radon Foundation Speed Profile® SBS	50 Note: It can be only used with Siplast Primer Speed Primer SBS	99 Note: It can be only used in Icopal Secure Foundation System with Siplast Primer Speed Primer SBS and Icodren 10 Speed Drainage SBS

*Life cycle: expected time of membrane in-use performance

Table of solutions – ICOPAL Secure Foundation System

BASEMENT	TYPE OF SOIL	GROUND WATER LEVEL	HEAT-INSULATION OF FOUNDATION WALLS
BUILDING WITH BASEMENT 1	PERMEABLE SOIL 1	BELOW FOUNDATION BASE LEVEL 1	NO HEAT-INSULATION a
BUILDING WITHOUT BASEMENT 2	SEMI-PERMEABLE SOIL 2	TEMPORARILY RISING ABOVE FOUNDATION BASE LEVEL 2	WITH HEAT-INSULATION, TWO-LAYER WALL b
	NON-PERMEABLE SOIL 3	HIGH GROUND WATER LEVEL 3	WITH HEAT-INSULATION, THREE-LAYER WALL c

The Icopal Secure Foundation System comprises the following products:



Siplast Primer®
Speed Primer SBS



Siplast Foundation®
Speed Insulation SBS



Siplast Glue®
Speed Adhesion SBS



Foundation Speed
Profile® SBS membrane



Anti-Radon Foundation
Speed Profile® SBS
membrane



Siplast Putty®
Speed Insulation SBS



Termo PIR heat-
insulation



ICODREN 10
Speed Drainage® SBS



Grzybo-Izol Mur
Anti-mould agent for
walls

* expected period of membrane performance is equal to expected technical life of a building, which means that the membrane applied in the building according to 1) PN-EN 13969:2006 and 2) according to use and application guidelines as specified in the technical datasheet of the product available on www.icopal.pl (for waterproofing of walls above or below floors or slabs located in the ground, in order to protect against water causing hydrostatic pressure, passing from the ground inside the construction or from one part of the construction to another) will maintain its waterproofing properties for the whole period of the building's performance when used properly.

Table 10 – SBS bitumen and rubber liquid products (application: pitch roofs)

	Guarantee period in years	Guarantee period in years
Product tradenames - SBS bitumen and rubber liquid products		Technological system: 1. SBS bitumen and rubber liquids 2. Siplast Spatula® Speed Insulation SBS 3. Silver Primer® Speed Varnish SBS
Siplast Roof® Speed Insulation SBS	3 Note: Refers to refurbishment of bitumen roofing	6 Note: Refers to refurbishment of bitumen roofing

Table 11 – SBS bitumen and rubber liquid products (application: flat roofs)

	Guarantee period in years	Guarantee period in years
Product tradenames - SBS bitumen and rubber liquid products		Technological system: 1. SBS bitumen and rubber liquids 2. Siplast Spatula® Speed Insulation SBS 3. Silver Primer® Speed Varnish SBS,
Fire Smart® Renovator	not applicable	6
Siplast Roof® Speed Insulation SBS	3	6

Table 12 – Wood protection/ impregnante

	Guarantee period in years	Guarantee period in years
Product tradenames – wood protection/ impregnante		Technological system: 1. Wood Protection with Siplast Primer® Speed Grunt SBS
FireSmart® Bio P.Poż	15	not applicable
Gonto'x w6 External Wood	5	7

Table 13 – Other products

Product tradename	Guarantee period in years
Decra®, Polytuil, ICOPAL QUADRO	30
Decra® Elegance Acoustic Power, Polytuil Elegance Acoustic Power	45
Icopal gutter system	15
Icopal Eagle Shingles® SBS/Icopal Shingles SBS	15
Fastlock® panels	10
Icopal Wulkan Chimney Systems	30
Icopal Ventilation systems	30
Fel'X Speed Barrier SBS	25
Sun'X Speed Barrier SBS	35
Alum'X Speed Barrier SBS	25
Icopal Roofing Hybrid Boards System	20
Roof Hatch	10
Icopal Rolled Tiles 3D® (RDI 3D)	10
Icopal Rolled Tiles 3D® (RDI 3D) Garden Type	7
Top SBS asphalt membrane W/PET-SBS/ICOPAL	3

Table 14 – Villas products

Product tradename	Guarantee period in years
VILLAS V60 S30	3
VILLAS V60 S42 H szara	5
VILLAS STANDARD P- PYE PV250 S40	10
VILLAS STANDARD W- PYE PV250 S5,2 H szara	10
VILLAS SUPER W- PYE PV250 S5,2 H szara	10
VILLAS SUPER Wn - PYE PV250 S5,2 H szara	15
VILLAS Economic W- PYE PV250 S52 H szara	7
Villas Gonty Asfaltowe	12