



ANNEX

Certificate

021 – IMBIGS – 001 z dnia 2018-09-14

Technical Data

Product	Facing	Thickness [mm]	Declared thermal conductivity at 10°C (aged value) [W/(m K)]	Reaction to fire	Designation code in accordance with EN 13165:2012+A2:2016
termPIR®AL	double-sided facing (kraft paper covered with aluminium)	20 - 29	0,022	E	T2 – DS(70,-)1 – CS(10/Y)120 – TR 40 – FW2 – WL(T)2 – Z5-100
termPIR®AL	double-sided facing (kraft paper covered with aluminium)	30 - 49	0,022	E	T2 – DS(70,-)1 – CS(10/Y)150 – TR 40 – FW2 – WL(T)2 – Z5-100
termPIR®AL	double-sided facing (kraft paper covered with aluminium)	50 - 250	0,022	E	T2 – DS(70,90)3 – DS(-20,-)2 – CS(10/Y)150 – TR 40 – FW2 – WL(T)2 – Z5-100
termPIR®WS	double-sided facing (glass fibre tissue)	20 - 29	0,026	E	T2 – DS(70,-)1 – CS(10/Y)120 – TR 60 – FW2
termPIR®WS	double-sided facing (glass fibre tissue)	30 - 49	0,026	E	T2 – DS(70,-)1 – CS(10/Y)150 – TR 60 – FW2
termPIR®WS	double-sided facing (glass fibre tissue)	50 - 79	0,026	E	T2 – DS(70,90)3 – DS(-20,-)2 – CS(10/Y)150 – TR 60 – FW2
termPIR®WS	double-sided facing (glass fibre tissue)	80 - 119	0,025	E	T2 – DS(70,90)3 – DS(-20,-)2 – CS(10/Y)150 – TR 60 – FW2
termPIR®WS	double-sided facing (glass fibre tissue)	120 - 250	0,024	E	T2 – DS(70,90)3 – DS(-20,-)2 – CS(10/Y)150 – TR 60 – FW2
termPIR®ETX	double-sided facing (glass fibre tissue)	20 - 29	0,026	E	T2 – DS(70,-)1 – CS(10/Y)120
termPIR®ETX	double-sided facing (glass fibre tissue)	30 - 49	0,026	E	T2 – DS(70,-)1 – CS(10/Y)150
termPIR®ETX	double-sided facing (glass fibre tissue)	50 - 79	0,026	E	T2 – DS(70,90)3 – DS(-20,-)2 – CS(10/Y)150 – TR 80 Additional properties SS20 – SM1000

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Product	Facing	Thickness [mm]	Declared thermal conductivity at 10°C (aged value) [W/(m K)]	Reaction to fire	Designation code in accordance with EN 13165:2012+A2:2016
termPIR® ETX	double-sided facing (glass fibre tissue)	80 - 119	0,025	E	T2 - DS(70,90)3 - DS(-20,-)2 - CS(10/Y)150 - TR 80 Additional properties SS20 - SM1000
termPIR® ETX	double-sided facing (glass fibre tissue)	120 - 250	0,024	E	T2 - DS(70,90)3 - DS(-20,-)2 - CS(10/Y)150
termPIR® BT	double-sided facing (bitumen)	20 - 29	0,026	F	T2 - DS(70,-)2 - CS(10/Y)120
termPIR® BT	double-sided facing (bitumen)	30 - 79	0,026	F	T2 - DS(70,-)2 - CS(10/Y)150
termPIR® BT	double-sided facing (bitumen)	80 - 119	0,025	F	T2 - DS(70,-)2 - CS(10/Y)150
termPIR® BT	double-sided facing (bitumen)	120 - 250	0,024	F	T2 - DS(70,-)2 - CS(10/Y)150
termPIR® BWS	double-sided facing, (one side - glass fibre tissue, second side - bitumen)	20 - 29	0,026	F	T2 - DS(70,-)2 - CS(10/Y)120
termPIR® BWS	double-sided facing, (one side - glass fibre tissue, second side - bitumen)	30 - 79	0,026	F	T2 - DS(70,-)2 - CS(10/Y)150
termPIR® BWS	double-sided facing, (one side - glass fibre tissue, second side - bitumen)	80 - 119	0,025	F	T2 - DS(70,-)2 - CS(10/Y)150
termPIR® BWS	double-sided facing, (one side - glass fibre tissue, second side - bitumen)	120 - 250	0,024	F	T2 - DS(70,-)2 - CS(10/Y)150
termPIR® PK	double-sided facing (kraft paper)	20 - 29	0,026	F	T2 - DS(70,-)1 - CS(10/Y)120 - TR 40 - FW2
termPIR® PK	double-sided facing (kraft paper)	30 - 49	0,026	F	T2 - DS(70,-)1 - CS(10/Y)150 - TR 40 - FW2
termPIR® PK	double-sided facing (kraft paper)	50 - 79	0,026	F	T2 - DS(70,90)1 - DS(-20,-)2 - CS(10/Y)150 - TR 40 - FW2
termPIR® PK	double-sided facing (kraftpaper)	80 - 99	0,025	F	T2 - DS(70,90)1 - DS(-20,-)2 - CS(10/Y)150 - TR 40 - FW2
termPIR® PK	double-sided facing (kraftpaper)	100 - 119	0,025	F	T2 - DS(70,90)3 - DS(-20,-)2 - CS(10/Y)150 - TR 40 - FW2

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Product	Facing	Thickness [mm]	Declared thermal conductivity at 10°C (aged value) [W/(m K)]	Reaction to fire	Designation code in accordance with EN 13165:2012+A2:2016
termPIR® PK	double-sided facing (kraftpaper)	120 - 250	0,024	F	T2 - DS(70,90)3 - DS(-20,-)2 - CS(10/Y)150 - TR 40 - FW2
termPIR® Agro AL	double-sided facing (50 µm aluminium foil)	20 - 29	0,022	D-s2,d0	T2 - DS(70,-)1 - CS(10/Y)120 - FW2 - WL(T)2
termPIR® Agro AL	double-sided facing (50 µm aluminium foil)	30 - 49	0,022	D-s2,d0	T2 - DS(70,-)1 - CS(10/Y)150 - FW2 - WL(T)2
termPIR® Agro AL	double-sided facing (50 µm aluminium foil)	50 - 250	0,022	D-s2,d0	T2 - DS(70,90)3 - DS(-20,-)2 - CS(10/Y)150 - FW2 - WL(T)2
termPIR® Agro P	double-sided facing (multilayer aluminium and polyethylene)	20 - 29	0,022	F	T2 - DS(70,-)1 - CS(10/Y)120 - FW2
termPIR® Agro P	double-sided facing (multilayer aluminium and polyethylene)	30 - 49	0,022	F	T2 - DS(70,-)1 - CS(10/Y)150 - FW2
termPIR® Agro P	double-sided facing (multilayer aluminium and polyethylene)	50 - 250	0,022	F	T2 - DS(70,90)3 - DS(-20,-)2 - CS(10/Y)150 - FW2

Testing laboratory /
Inspection body (optionally)

Laboratorium Materiałów Budowlanych "Izolacja"
Oddział Zamiejscowy IMBiGS w Katowicach

Test report(s) / Inspection
report(s)

Nr 3/IB/18/3/M-1 z dnia 2018-05-15;
Nr 3/IB/18/3/1/M-1 z dnia 2018-07-13

Data sheet

See technical data sheet to the above mentioned registration
number at www.insulation-keymark.org