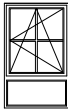
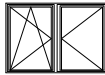
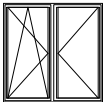


System test relevant documents 14351-1										englisch		
test specimen	description										examination after	institute
		resistance to wind EN12210	watertightness EN12208	air permeability EN12207	operability test EN13115	mechanical strain EN13115	long term performance EN12400	different climates EN13420	resistance to impact EN13049			
	single casement window with sublight	C4/B4	9A	4	1	4				20-001867-PR04 PB-A01-0203-de-01		ift
	double-vent window	C4/B4	9A	4						20-001867-PR05 PB-A01-02-de-01		ift
	double casement door with threshold	C2/B3	9A	4	1	4		✓		20-001867-PR03 PB-A01-020310-de-01	FE-13/1	ift

thermal insulated			
thermal transmittance of profile combinations according to DIN EN 12412-2			
test	test result	test report	institute
7001-7736 x 7072-7730	Uf 1,0	20-001867-PR02 PB-K20-06-de-01	ift
7001-8727 x 7072-8727	Uf 1,1	20-001867-PR01 PB-K20-06-de-01	ift
7001-8727 x 7072-7727	Uf 1,3	20-001867-PR06 PB-K20-06-de-01	ift

sound insulation							
single casement window (1230 x 1480mm)							
test	pane configuration	result pane	result window Rw (C, Ctr)		test report		institute
7001-8727 x 7072-8727	4-14-4-14-4	32 (-1/-4)	35 (-1/-5)		20-002280-PR02 PB T04-A01-04-de-01		ift
7001-8727 x 7072-8727		33	35	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	ift
7001-8727 x 7072-8727		34	36	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		35	37	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		36	38	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		37	39	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		38	40	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		39	40	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		40	41	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		41	42	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		42	42	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		43	43	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		44	44	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		45	45	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727		46	46	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7001-8727 x 7072-8727	8 VSG SI-12-4-12-8 VSG SI	47 (-2/-6)	47 (-2/-4)		20-002280-PR02 PB T02-A01-04-de-01		lft
7005-7732 x 7072-8727		32	35	(see report)	20-002280-PR02 PB T04-A01-04-de-01	GAS	ift
7005-7732 x 7072-8727		33	36	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	ift
7005-7732 x 7072-8727		34	37	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		35	37	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		36	38	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		37	39	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		38	40	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft

single casement window (1230 x 1480mm)							
test	pane configuration	result pane	result window Rw (C, Ctr)		test report		institute
7005-7732 x 7072-8727		39	40	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		40	41	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		41	42	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		42	42	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		43	43	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		44	44	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		45	44	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		46	45	(see report)	20-002280-PR03 GAS 01-A01-04-de-01	GAS	lft
7005-7732 x 7072-8727		47	46	(see report)	20-002280-PR02 PB T02-A01-04-de-01	GAS	lft
expert statement							
test	certified version	expert statement			test report		institute
GAS	maximum and minimum glas	glas interpolation			20-002280-PR03 GAS 01-A01-04-de-01		lft
GAS	window with gasket	window with STV					

For the informations inside the overview of testreports there is no guarantee for completeness and correctness. GEALAN Fenster-Systeme GmbH reserves the right to, to change the values at any time. An obligation to correct wrong or outdated values does not exist. The recommendations follow free of charge. It applies §675 II BGB. The included informations do not constitute a guarantee or assurance. GEALAN Fenster-Systeme GmbH assumes no liability for using this informations. Any legal claims arising in connection with the following information are subject to german law to the exclusion of the provisions of international private law.

If you should find errors in the overview or if you have any questions, please do not hesitate to contact our technical department.

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