

I Airborne sound insulation

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Test institute: Nüsing
Client: SOLARLUX Aluminium Systeme GmbH
Gewerbepark 9-11
49143 Bissendorf

Product/Component	Five-panel folding façade
Designation	SL 70e
Exterior dimensions (W x H)	4140 mm x 2640 mm
(Frame) Material	Aluminium / Polyamide composite profiles
Airborne sound insulation index	$R'_w = 32 \text{ dB}$
Special features	ISOLAR 2.9 glass Glazing system: 4 mm / 16 mm space between panes 4 mm
Airborne sound insulation index	$R'_w = 45 \text{ dB}$
Special features	Akustex LL-35/47 sound attenuating glass 47 dB Glazing system 11 mm GH / 15 mm, space between panes 9 mm GH

