

Sound Test Reports

Overview: Tests performed by institutes

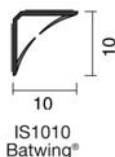
No.	Door Thickness	Core	Remark	Door Seals	Bottom Seals	Threshold	Result	
Test Institute: LSW Stephanskirchen No.: 00 07 20.U 2B und 8b Date: 20.07.2000								
1	46	39 S3G	steal frame	Athmer H-Seal	Athmer Schall-Ex Ultra		43 dB	
2	46	39 S3G	wooden frame	Athmer H Seal	Athmer Schall-Ex Ultra		42 dB	
Test Institute: RAL Illinois Nr.: TL08-328 bis 330 Date: 20.11.2008								
1	44 mm	38 S3G					38 dB	
2	44 mm	38 S3K					42 dB	
3	44 mm	38 S3					38 dB	
Test Institute: SRL Ltd Nr.: C/80/5L/20518/R01b Date: 18.02.2009								
2	54 mm	48 S4K		sealed			44 dB	
4	54 mm	48 S4K		Lorient DS + IS 1010	IS 8040	2x IS 1511	Lorient IS 4015	44 dB
5	54 mm	48 S4K		Lorient DS + IS 1010		2x IS 1511	Lorient IS 4015	44 dB
7	54 mm	48 S4G		sealed			45 dB	
8	54 mm	48 S4G		Lorient DS + IS 1010		2x IS 1511	Lorient IS 4015	44 dB
9	54 mm	48 S4G		Lorient DS + IS 1010	IS 8040	2x IS 1511	Lorient IS 4015	44 dB
10	44 mm	38 S3K		sealed			43 dB	
11	44 mm	38 S3K		Lorient DS + IS 1010		2x IS 1511	Lorient IS 4015	43 dB
13	44 mm	38 S3K	glas 15 mm	sealed			42 dB	
15	44 mm	38 S3K		Lorient DS + IS 1010		2x IS 1511	Lorient IS 4015	41 dB
20	44 mm	38 S2		sealed			38 dB	
21	44 mm	38 S2		Lorient DS + IS 1010	IS 8040		Lorient IS 4015	36 dB

Lorient:

Lorient DS



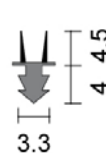
IS 1010



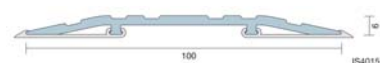
IS 8040



IS 1511

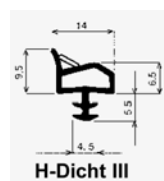


IS 4015



Athmer:

H-Seal



SchallEx ultra

