

Acoustic performance to BS EN ISO 10140-2:2010

Report Number	Product	Test Specimen Ref	Glazing Configuration	Test Result Rw (C;Ctr)
BMT/MTP/F15024 /01	Sliding Sash	P001	6.8/14/4: 6.8mm Optiphon/ 14mm spacer/ 4mm K Glass S Toughened	33 (0;-2) dB
		P002	6.8/14/4: 6.8mm Optilam Clear/ 14mm spacer/ 4mm Optifloat Clear Toughened	34 (0;-2) dB
		P003	4/16/4: 4mm Optifloat Clear Toughened/ 16mm spacer/ 4mm K Glass S Toughened	32 (0;-2) dB
BMT/MTP/F15024 /02/Rev1	Storvik SKD	P004	6.8/14/4: 6.8mm Optiphon/ 14mm spacer/ 4mm K Glass S Toughened	37 (-2;-6) dB
		P005	6.8/14/4: 6.8mm Optilam Clear/ 14mm spacer/ 4mm Optifloat Clear Toughened	38 (-2;-6) dB
		P006	4/16/4: 4mm Optifloat Clear Toughened/ 16mm spacer/ 4mm K Glass S Toughened	35 (-2;-5) dB
BMT/MTP/F15024 /03	Casement	P007	6.8/14/4: 6.8mm Optiphon/ 14mm spacer/ 4mm K Glass S Toughened	36 (-4;-9) dB
		P008	6.8/14/4: 6.8mm Optilam Clear/ 14mm spacer/ 4mm Optifloat Clear Toughened	36 (-2;-6) dB
		P009	4/16/4: 4mm Optifloat Clear Toughened/ 16mm spacer/ 4mm K Glass S Toughened	33 (-3;-8) dB

The specimen was tested to BS EN ISO 10140-2:2010 Acoustics - Laboratory measurement of sound insulation of building elements. Measurement of airborne sound insulation. Specimen sizes 1230wd x 1480ht

Testing was conducted at BM TRADA, Chiltern House, Stocking Lane, Hughenden Valley, Buckinghamshire. HP14 4ND on the 25 February 2015.