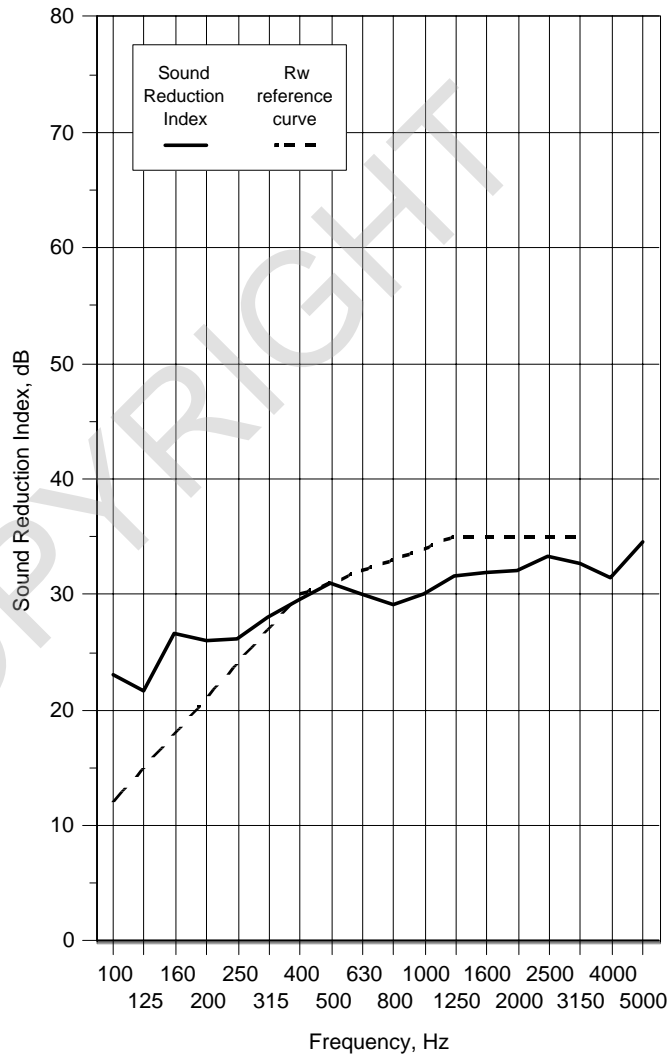


Data Sheet 2A

Test Number :	11	Air temperature:	11.6 °C
Client:	Lorient	Air humidity:	57 %
Test Date:	26/03/2009	Receiving room volume	300 m3
Sample height:	2.057 m	Source room volume:	55 m3
Sample width:	1.042 m	Sample weight:	24.6 kg/m2
Product	44mm Flamebreak glazed		
Identification:	seals = DS, 8010		

Freq f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	24.2	22.2
63+	23.5	
80+	20.1	
100	23.0	23.3
125	21.7	
160	26.6	26.7
200	26.0	
250	26.2	
315	28.0	30.2
400	29.6	
500	31.0	30.2
630	30.1	
800	29.1	
1000	30.1	32.4
1250	31.6	
1600	31.9	32.7
2000	32.0	
2500	33.3	
3150	32.7	39.5
4000	31.4	
5000	34.5	39.5
6300+	39.0	
8000+	39.9	
10000+	39.6	
Average 100-3150	28.9	



Rating according to BS EN ISO 717-1:1997

Rw(C;Ctr)= **31 (0;-1)** dB

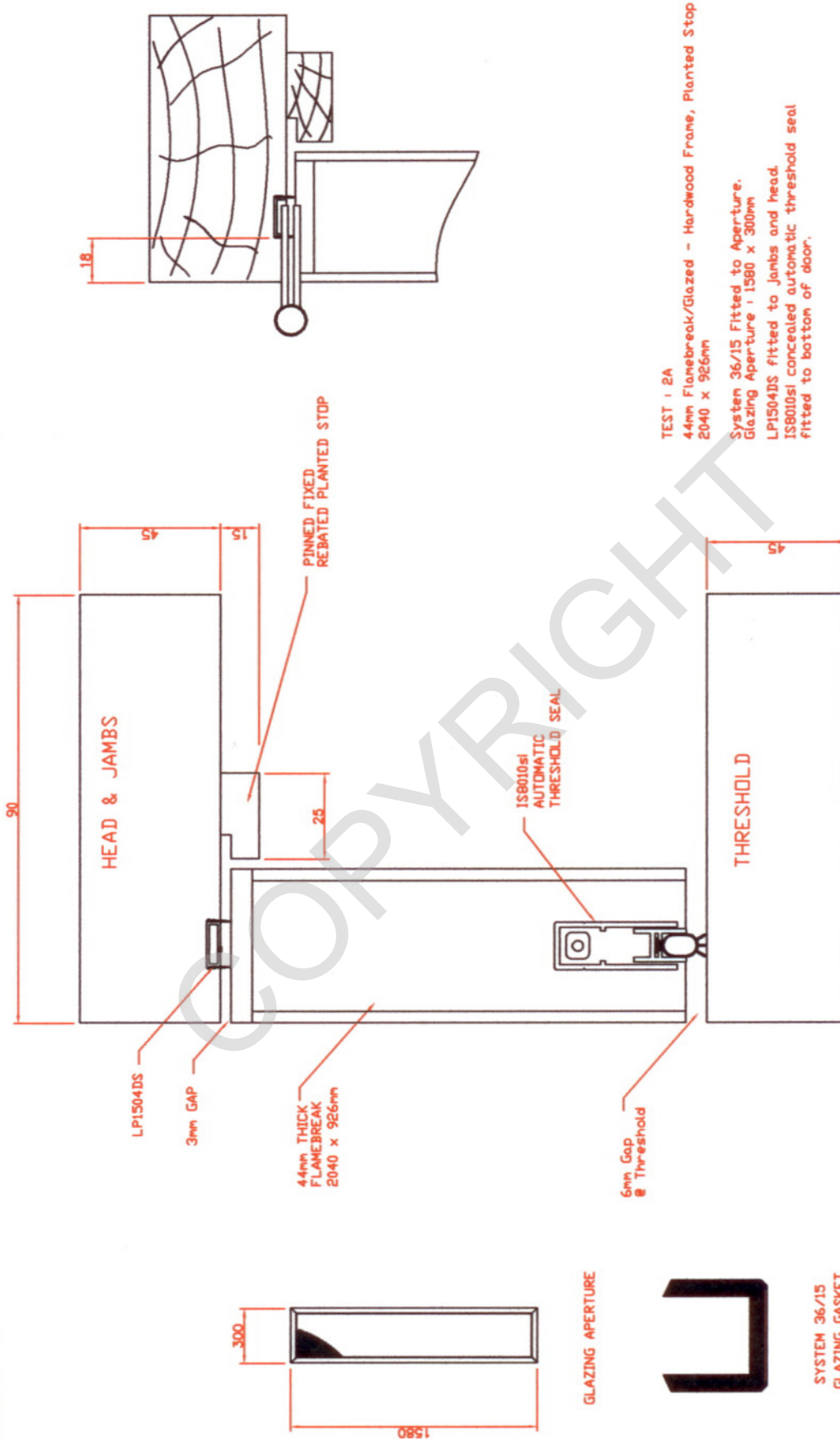
Notes * designates measurement corrected for background

designates limit of measurement due to background

+ designates frequency beyond standard and not UKAS accredited

v1.6

Drawing 2A



TEST 1 2A
 44mm Flamebreak/Glazed - Hardwood Frame, Planted Stop
 2040 x 926mm
 System 36/15 Fitted to Aperture.
 Glazing Aperture 1580 x 300mm
 LPI504DS fitted to Jamb and head.
 IS8010sl concealed automatic threshold seal
 fitted to bottom of door.

TITLE		SEAL ARRANGEMENT : TEST 1 2A	
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AA	M.HOOLEY	APPROVED	DATE 23/03/09
SCALE	NTS	DRAWING No.	REV 0
REVISIONS	DESCRIPTION	DATE	APPROVED