

CUSTOMER TECHNICAL MEMO # 238

Subject: ProGlide / Altitude Acoustic Sliding Door

Date: August 2015

Good Morning All,

We have developed an Acoustic Sliding Door with a frame width of 203mm incorporating two sets of sliding sashes having ProGlide externally and Altitude internally and an internal air gap exceeding 100mm between the sashes for optimum acoustic performance.

It consists of two new sections:

AD785 Double Acoustic Door Frame

AD786 Double Acoustic Door Sill.

It also utilises the existing 200mm Sub Sill and Sub Head:

AS708 200mm Sub Head

AS709 200mm Baffled Sub Sill

Section details are as follows:

Code	Description	Mass	AP	PP
1602501	AD785 DOUBLE ACOUSTIC DOOR FRAME	2.899	1,123	588
1602502	AD786 DOUBLE ACOUSTIC DOOR SILL	3.748	1,389	752
1606727	AS708 200mm SUB HEAD (55mm DEEP)	3.043	666	124
1606728	AS709 200mm HP BAFFLED SUB SILL	2.673	843	155

An XO – XO configuration has already been acoustically tested with 10.5 Hush in both sashes achieving RW50.

AS2047 testing is expected to be completed over the coming weeks.

See typical details enclosed.

This system has been developed for use in Apartment projects and will only be available on a project basis.

If you have any questions please do not hesitate to contact your local ALSPEC Area Manager or Sales Office.

