



## SOUND RATING SPECIFICATIONS

VER: 1.0

Hume Doors & Timber has extensively sound tested its comprehensive range of doors. Sound Transmission Class (STC) tested to ASTM E 413-87 and Acoustic Weighted Reduction (Rw) tested to ISO 717-1.

Look out for our sound rating symbol throughout our Catalogue. To achieve the rating doors must be installed with seals of equivalent RW/STC and must be installed as per the seal manufacturers recommendations. Refer to our website for further information; [www.humedoors.com.au](http://www.humedoors.com.au)

**SOUND RATING** 

<b>Rw</b>	31
<b>STC</b>	31

Rw 31  
STC 31

Loud speech can be understood fairly well, normal speech heard but not understood  
Flush Solid Core Door/Verve/Haven glazed/Newington/Nexus/Regency glazed/  
Vaucluse Premier glazed/Carringbush/Glass Opening(Solid XF)/Bushfire BAL19&29  
Doors glazed

**SOUND RATING** 

<b>Rw</b>	29
<b>STC</b>	30

Rw 29  
STC 30

Loud speech can be understood fairly well, normal speech heard but not understood  
Savoy/Illusion/Joinery



**SOUND RATING** 

<b>Rw</b>	29
<b>STC</b>	29

Rw 29  
STC 29

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Loud speech can be understood fairly well, normal speech heard but not understood  
Flush Solid Core Door(STPC/SCX1)/Humecraft/Accent Solidcore/Moulded Panel Solidcore

**SOUND RATING** 

<b>Rw</b>	25
<b>STC</b>	25

Rw 25  
STC 25

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Normal speech can be understood quite easily and distinctly through wall  
Flush Hollow core/Accent standard/Strata/Moulded Panel Standard/Glass Opening (XF)

**SOUND RATING** 

<b>Rw</b>	27
<b>STC</b>	27

Rw 27  
STC 27

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Normal speech can be understood quite easily and distinctly through wall  
Flush Hollow core/Sorrento/Linear Internal/Accent Premium

**SOUND RATING** 

<b>Rw</b>	30
<b>STC</b>	29

Rw 30  
STC 29

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Loud speech can be understood fairly well, normal speech heard but not understood  
Linear Entrance/Vaucluse/Haven not glazed/Regency not glazed/Vaucluse Premier not glazed/Bushfire BAL19&29 Doors not glazed/Flush Hollow core

**SOUND RATING** 

<b>Rw</b>	31
<b>STC</b>	30

Rw 31  
STC 30

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Loud speech can be understood fairly well, normal speech heard but not understood  
Bushfire BAL40 Doors