

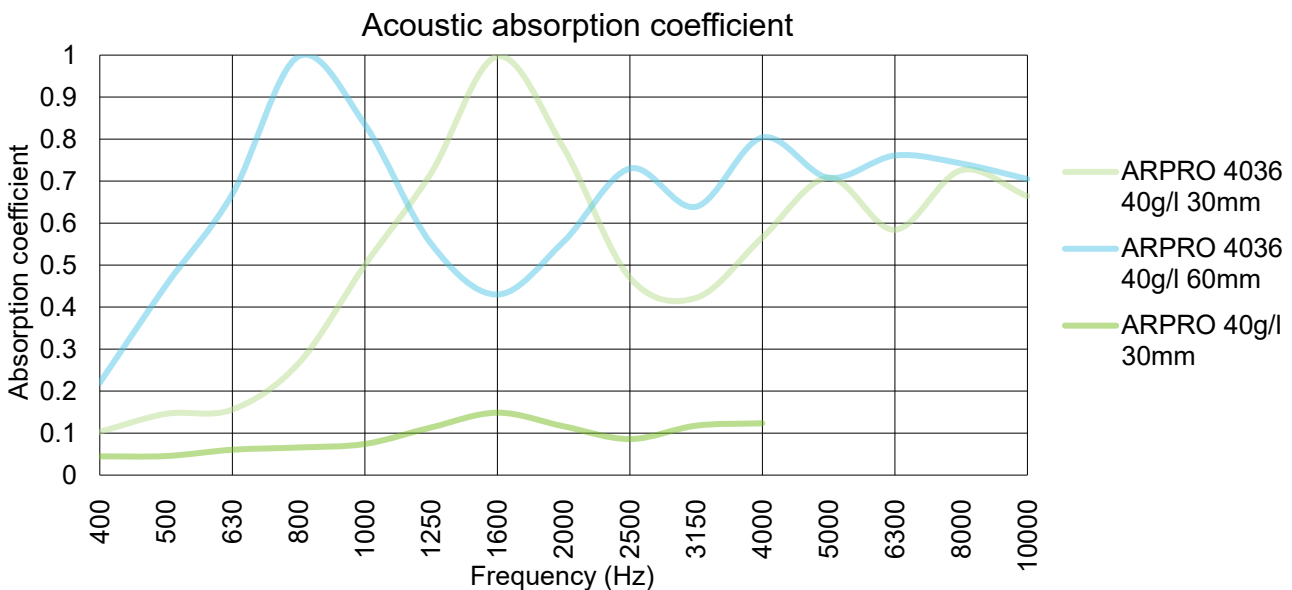
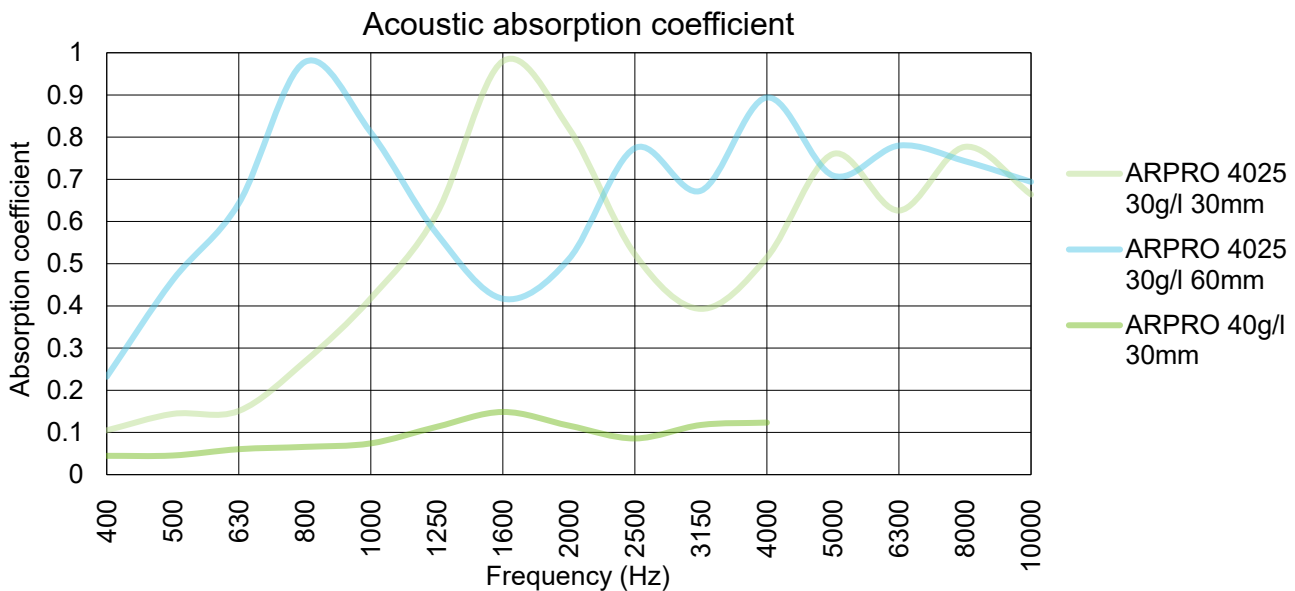
Acoustic performance

Test method: The method measures the sound absorption coefficient of materials in a 6.4m³ “Alpha-Cabin” according to automotive standards. The material surface exposed is 1.4m². Sound frequencies in the range of 400 to 10,000Hz are emitted and the level of incident sound is registered. The absorption coefficient is calculated for each frequency.

ARPRO grade	Test	Tested density (g/l)		
		30	40	50
Black	ISO 354 1250Hz - 30mm	-	0.11	-
Porous		0.62	0.69	0.86

ARPRO is a good noise barrier material to avoid sound transmission.

ARPRO Porous is a highly effective noise absorber across a broad range of frequencies from 600 to 10,000Hz.



Version 01

This information is provided as a convenience to customers and reflects the results of internal tests conducted on ARPRO samples. While all reasonable care has been taken to ensure that this information is accurate as of the date of issue, JSP does not represent, warrant or otherwise guarantee, expressly or impliedly, the suitability, accuracy, reliability or completeness of the information. ARPRO is a registered trade mark.