

SPECIFICATIONS

PAI

15mm

25mm

40mm

Aluminium facing with fibreglass support and absorbing polyurethane foam.



Overall air-borne noise isolation use

Measurements according to UNE-EN ISO 140-3 standard (December 1995) Acoustic Isolation of Construction Materials in Laboratory Measurements.
Corresponds completely with ISO 140-3(1995) standard.
Cancels and substitutes UNE 74-040/3 (1984) standard.
Calculations according to NBCEA88.

DESCRIPTION	R' (dB)
PAI-15 ON 2mm SHEET	17
PAI-25 ON 2mm SHEET	19
PAI-40 ON 2mm SHEET	19

Composition

Aluminium facing with fibreglass support and absorbing polyurethane foam.

Applications

Thermal insulation, M-1 class fire-resistant, good resistance to hydrocarbon damage and not very good acoustic absorber but good isolator.

Thicknesses

15mm 25mm 40mm

Formats

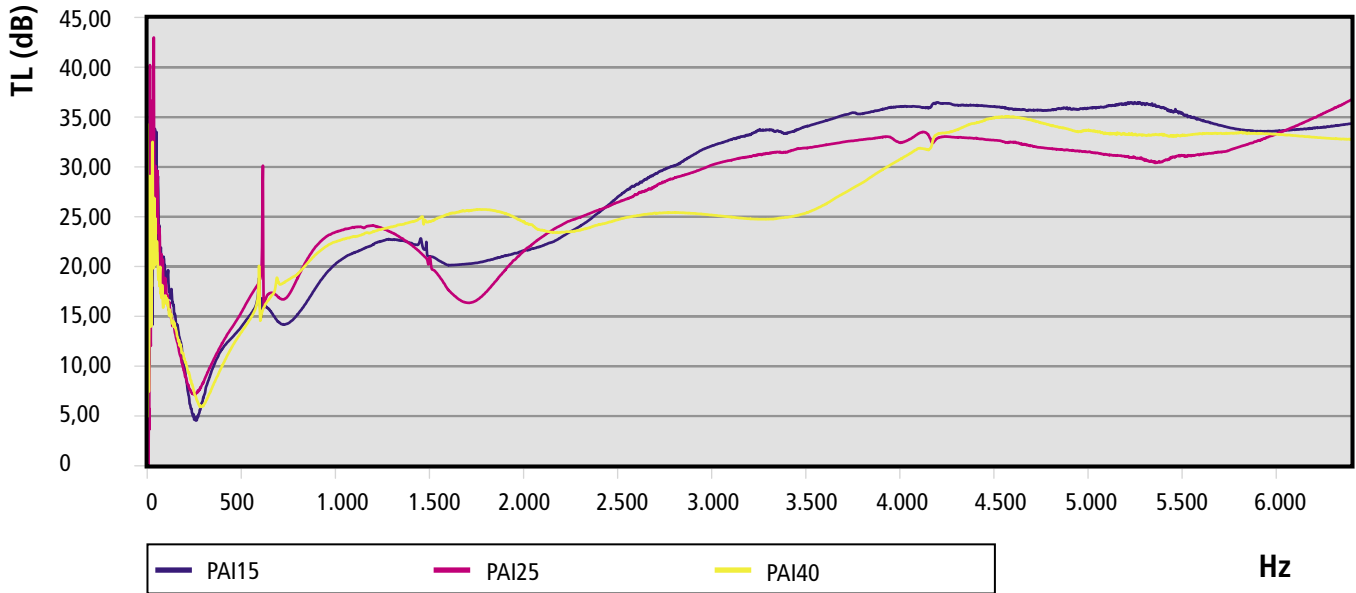
1200x1000mm Sheets.
15mm thick, 8 Sheets per box.
25mm thick, 5 Sheets per box.
40mm thick, 3 Sheets per box.

1500mm wide x approx. 20m long Rolls.

DESCRIP.	FORMAT	SELF-ADHESIVE	REF.
PAI-15 sheet	■	-	26025
PAI-15 A sheet	■	Y	26170
PAI-15 roll	●	-	26022
PAI-15 A roll	●	Y	26172
PAI-25 sheet	■	-	26026
PAI-25 A sheet	■	Y	26127
PAI-25 roll	●	-	26023
PAI-25 A roll	●	Y	26173
PAI-40 sheet	■	-	26027
PAI-40 A sheet	■	Y	26171
PAI-40 roll	●	-	26024
PAI-40 A roll	●	Y	26174

Transmission Loss (dB)

PAI



Absorption coefficient

PAI

