



KlipTex®

PRODUCT DESCRIPTION

- KlipTex® is a customisable stretch fabric system which includes a sound absorption material concealed within the perimeter of the KlipTex® frame.
- KlipTex® is only installed by an inhouse Acoustica Projects installer.

PHYSICAL PROPERTIES

Name	Thickness (mm)	Width x Length (m)	Material
KlipTex®	-	Size is only restricted to the dimensions of the fabric chosen.	An acoustic fabric with EchoSoft® (polyester fibers) packed into it's frame
EchoSoft® 25	25mm	-	-
EchoSoft® 50	50mm	-	-

MEASURED VALUES

Frequency (Hz)	125	250	500	1000	2000	4000
Sound Absorption Coefficients 25mm	0.12	0.47	0.88	0.98	0.99	0.93
Sound Absorption Coefficients 50mm	0.24	0.76	1.09	1.09	1.05	1.01

GENERAL PHYSICAL PROPERTIES

KlipTex®	
Fire class/ fire hazard properties	Complies with Part C1.10 of BCA Fabrics may need to be treated for Fire Resistance Classification: Group 1-S Smoke Production Rate: <5.0m ² /s Classification: Group 1 (SMOGRARC): <100m ² /s ²
VOC Concentration	Low VOC 0.009mg/m ³ (7 days)
NRC (Noise Reduction Coefficient)	25mm absorber: 0.85 50mm absorber: 1.00

IN ACCORDANCE WITH THE FOLLOWING STANDARDS

- ISO 9705: 1993 (fire ratings)
- NZBC C/VM2 (smoke production rate)
- BCA Part C1.10n (specification for methodology)
- AS ISO 9705: 2003 (methodology as required by BCA C1.19-4)
- AS 5637:1:2015 (methodology as required by BCA C1.19-4)
- VOC tested by Cetec PTY LTD (Report: CV170908)

