



APA

PRODUCT INFORMATION SHEET

Acoustic Panel Absorber is a lightweight semi-rigid panel engineered to provide excellent sound absorption.

APPLICATIONS

Acoustic backing for fabric wrapping and stretch fabric acoustic systems. Ideal for use as a noise absorber and as a absorber in perforated slotted and strip type ceilings.

KEY BENEFITS

- Manufactured under ISO 9001 and ISO 14001 Certified Quality and Environmental management Systems.
- Excellent acoustic performance.
- Safe, non-toxic, non-irritant, non-allergenic.

ACOUSTIC PERFORMANCE

Product	NRC	
	Direct Fix	25mm airspace
6-7mm APA	0.20	0.50
12mm APA	0.45	0.70
25mm APA	0.70	0.80
50mm APA	0.90	0.90

STANDARD SUPPLY FORMAT

Panel 1200mm x 2400mm
 Tolerance Width -0 + 5mm
 Length -0mm +10 mm
 Thickness (6-12 mm: +/-1mm)
 (25-50 mm: +/-1.5 mm)

Supplied in box lots or bulk orders (50 sheets minimum on pallets).
 Other sizes on request and subject to MOQ.

FIRE RATING:

AS ISO 9705 - 2003
 Classification: Group 1 (SMOGRArc): <100m²/s²
 Assessed using methodology AS ISO 9705:2003 in accordance with AS 5637.1:2015, as required by BCA Specification C1.10-4.
 Report Branz FAR 4055.

VOC EMISSIONS

Autex Polyester has been tested by Cetec Pty Ltd for chemical emission and classified as low VOC.
 VOC concentration: 0.01mg/m³ (7 days)
 (Report: CV 080408).

ENVIRONMENTAL

Autex is committed to environmental best practice through our ISO 9001 and ISO 14001 certified Quality and Environmental Management Systems. Autex Acoustic Panel Absorber backing contains a minimum 50% post-consumer recycled fibre.

HANDLING

There are no known health affects relating to the handling, use or exposure to thermally bonded polyester insulation type products. It is recommended that suitable personal protective equipment is used when working with this product.

SERVICE

For further information about Acoustic Panel Absorber or any other Autex products please contact your local Autex representative or visit our website (www.autex.com.au).

INSITUE PERFORMANCE:

The performance of APA could differ to the published values when used as a as part of an assembly. Autex recommends that a suitably qualified expert in the appropriate field is engaged to confirm the suitability and conformance of APA in the installed assembly. Information and performance data can be subject to change. Please contact your account manager to ensure all Information Is current.

AUTEX 
 Interior Acoustics
www.autexglobal.com
 AN ISO 9001 AND ISO 14001 CERTIFIED COMPANY

Autex Industries Ltd
 702-718 Rosebank Rd,
 Private Bag 19988,
 Avondale 1746, Auckland,
 New Zealand
 Freephone **0800 428 839**
 Phone **+64 9 828 9179**
 Fax **+64 9 828 5810**

Autex Australia Pty Ltd
 166 Bamfield Road,
 PO Box 5099,
 West Heidelberg, Melbourne,
 VIC 3081, Australia
 Freephone **1800 678 160**
 Phone **+61 3 9457 6700**
 Fax **+61 3 9457 1020**

Autex Acoustics Ltd
 Unit 14, Lowfields Way,
 Lowfields Business Park,
 Elland, West Yorkshire,
 Hx5 9Da,
 United Kingdom
 Phone **+44 0 1422 418899**

Autex Acoustics LLC
 19350 Van Ness Avenue
 Torrance, CA 90501
 United States of America
 Phone **+1 424 203 1813**

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