



INTERIOR ACOUSTICS

HORIZON™

MANUFACTURERS GUARANTEE

Horizon™ panels are manufactured by Autex Industries Ltd and Autex Pty Ltd under an ISO 9001 certified Quality and Management System. The product is guaranteed to be free from manufacturing defects and carries a Manufacturer's Guarantee for a period of no less than ten years to meet all of the performance properties stated within this guarantee.

Product Name	Horizon
Description	100% polyester lightweight semi-rigid panel.
Panel Dimensions	Available in 5 geometric shapes. Please refer to Horizon brochure for individual dimensions.

COMPOSITION

100% Polyester Fiber from polyethylene terephthalate (PET). Horizon contains a minimum of 45% previously recycled polyester fiber.

SUITABLE APPLICATIONS

Suspended or wall mounted acoustic panels.

BOX CONTENTS

Please refer to brochure.

FASTNESS TO LIGHT

Horizon is suitable for indoor use only.

FIRE RATINGS

(CONDUCTED ON 1/2" CUBE)

ASTM E-84-15A

Class A, FS:0 - SD:45

RJ4479-2 dated 25th January, 2016

ACOUSTIC PERFORMANCE

Horizon is specifically designed to reduce and control reverberated (echo) noise in building interiors. For a copy of the full acoustic report please contact your Autex Account Manager.

TOXICITY

Autex polyester has been tested for chemical emission (Report: CV170908) and is classified as a low-VOC product. VOC Concentration: 0.009 mg/m³ (7 days).

FINISH

Product may vary from samples and batch to batch due to fiber blending and lay-up which is an inherent feature of this product.

PHYSICAL DESCRIPTION / PROPERTIES

Boiling point:	N/A
Melting point:	Polyester 482°F
Vapor pressure:	N/A
Specific gravity:	Polyester 1.38
Flash point:	N/A
Explosive limits:	N/A
Solubility in water:	Not soluble
Alkalinity:	pH 7.8
Relative vapor density:	N/A

CARE AND MAINTENANCE

Maintain in accordance with the Care and Maintenance Guide available for this product.