

# ECHOPANEL® INLINE



IMAGE FEATURES ECHOPANEL® INLINE IN COLOURWAY #340

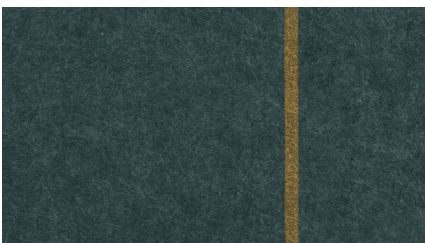
## PRODUCT SPECIFICATIONS

COLOURS:	3
PANEL DIMENSIONS:	1150MM (+/-2MM) X 890MM (+/-2MM)
PANEL THICKNESS:	24MM (+/-7%)
WEIGHT:	10KG PER KIT
CABLE LENGTH:	2000MM
KIT CONTENTS:	3 PRINTED PANELS 3 HORIZONTAL COMPONENT KITS

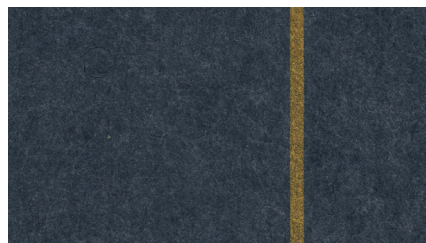
HORIZONTAL COMPONENT KITS CAN ALSO BE PURCHASED SEPARATELY.



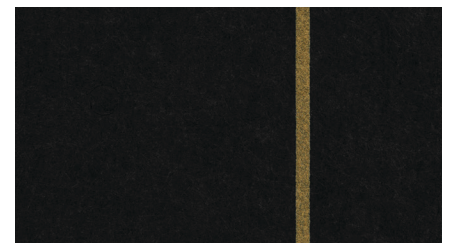
HORIZONTAL COMPONENT KIT



340



366



548



WOVEN IMAGE®



IMAGE FEATURES ECHOPANEL® INLINE IN COLOURWAY #366 AND #340

## PRODUCT PERFORMANCE

FIRE TEST:	ISO 9705: GROUP 1 ASTM E84 UNADHERED: CLASS 2 OR B BS EN 13501.1: CLASSIFICATION B-s1, d0
VOC EMISSIONS:	ASTM D5116 RATE: <0.02 mg/m <sup>2</sup> /hr (7 DAYS)
ENVIRONMENTAL:	ECHOPANEL® ACHIEVES GREENTAG CERTIFICATION GREENRATE: LEVEL A
SOUND ABSORPTION <sup>i</sup> :	WEIGHTED SOUND ABSORPTION COEFFICIENT ( $\alpha_w$ ) <sup>ii</sup> : 0.50(H) SOUND ABSORPTION AVERAGE (SAA) <sup>iii</sup> : 0.51

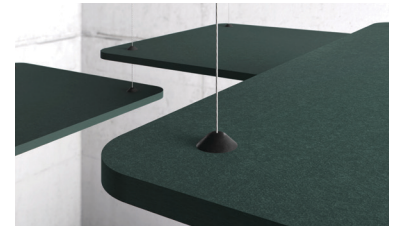
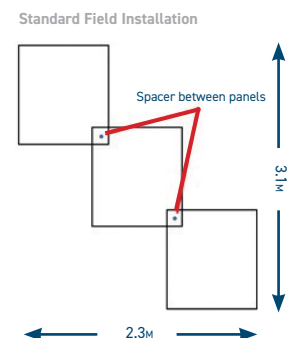
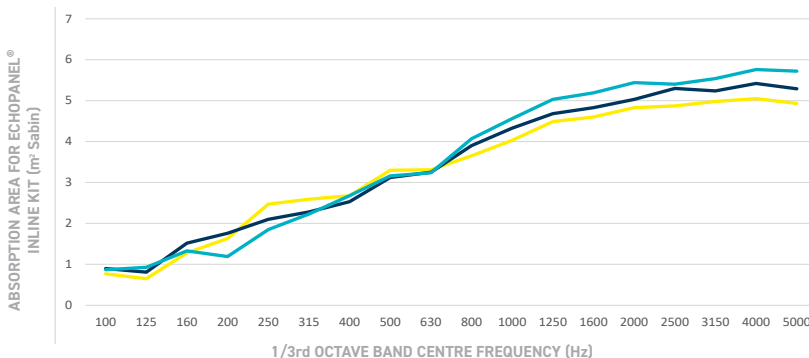


IMAGE SHOWS HORIZONTAL HANGING COMPONENTS

## EQUIVALENT ABSORPTION AREA FOR ECHOPANEL® INLINE KIT (m<sup>2</sup> Sabin)

FREQUENCY	SUSPENDED 200MM FROM CEILING	SUSPENDED 400MM FROM CEILING	SUSPENDED 800MM FROM CEILING
125	0.90	1.08	1.04
250	2.23	2.05	1.76
500	3.10	2.97	3.03
1000	4.06	4.30	4.55
2000	4.77	5.05	5.34
4000	4.99	5.32	5.67

Equivalent absorption areas presented above are the arithmetic average of the 3 x 1/3rd octave absorption areas within the octave.



<sup>i</sup>Absorption based on 3.1 x 2.3m Standard Field Installation with 200mm between ceiling and nearest panel.

<sup>ii</sup>As defined by the ISO 11654 Standard.

<sup>iii</sup>As defined by the ASTM C423 Standard.