

ACOUSTIC PERFORMANCE

FREQUENCY (Hz)	125	250	500	1000	2000	4000	NRC	CLASS
25mm POLYSORB	0.15	0.30	0.70	0.85	0.85	0.75	0.60	C
50mm POLYSORB	0.30	0.65	1.00	1.00	0.90	0.80	0.90	A

POLYSORB™ IS SPECIFICALLY DESIGNED TO REDUCE AND CONTROL NOISE REVERBERATION IN BUILDING INTERIORS.

MINIMUM NOISE REDUCTION COEFFICIENT 0.60

PRODUCT SPECIFICATIONS

PRODUCT NAME: POLYSORB™

COMPOSITION: 100% POLYESTER FIBRE (PET)

PANEL THICKNESS: 25mm & 50mm

WEIGHT: 2000gsm & 3000gsm

POLYSORB PANEL SIZES:

2400 x 1200 mm	1000 x 1000mm	1200 x 400mm
2400 x 600mm	1200 x 800mm	600 x 600mm
1200 x 1200mm	1200 x 600mm	

BESPOKE ABSORBER SIZES CAN BE SUPPLIED IF REQUIRED.

INSTALLATION

INSTALL AS PER VIVID ACOUSTICS RECOMMENDATIONS.

FASTNESS TO LIGHT

POLYSORB™ IS SUITABLE FOR INDOOR USE ONLY.

THERMAL PERFORMANCE

25mm R0.64 (@15°C)

50mm R1.48 (@15°C)

FIRE RATINGS

EN13501-1:2007+A1:2009 B - s1, d0

MOISTURE ABSORPTION

POLYESTER IS NOT AFFECTED BY MOISTURE, MOULD OR MILDEW AND WILL NOT ROT OR DETERIORATE IN APPLICATIONS.

PATTERN REPEAT

ZERO PATTERN REPEAT BUT PRODUCT HAS DIRECTIONAL GRAIN.

FABRIC CARE

CLEANING GUIDE AVAILABLE UPON REQUEST.

