



Sound Shutter

Technical Data

Sound Shutter is a PVC coated fabric used in applications where sound insulation is a requirement. The noise reduction effect is 16dB for **Sound Shutter KN-1000** to 25dB for **Sound Shutter KN-3000** at bandwidth 1000Hz. Typical applications where **Sound Shutter** is used are building & construction sites, demolition works, insulation and partitioning at factories.

	KN-800	KN-1000	KN-2000	KN-3000	KN-1100
Base Fabric			Polyester		
Coating			PVC		
Weight (g/m²)	820	1200	2200	3200	1300
Thickness (mm)	0.7	1.0	1.4	2.0	1.2
Tensile Strength (N/50mm)	2916x2666	2916x2666	2916x2666	3000x2666	3333x3000
Elongation (%)	23x28	23x28	22x27	21x27	27x31
Tear Strength (N)	420x430	420x430	500x500	500x500	400x400
Fire Retardant			Yes		
Roll Size (m)	1.9x10.5	1.9x10.5	1.94x10.5	1.94x7.0	1.9x10.5
Colours (Light Transmission %)	grey clear(56)	green grey	green clear(52.5)	green	clear

The above results are typical averages taken from quality assurance testing.

Product technical data are subject to change without notice. *for further details see separate warranty statement.

Last Update - 2018