

SOUNDVELOURS

TECHNICAL DATA SHEET

October 2017

A sound reflective fabric, used to dress up rooms and venues without adapting the reverberation time.

» ARTICLE CODE	» WIDTH	» LENGTH	» WEIGHT
1240 0155 0007	155 cm	± 50 m	750 g/m ²

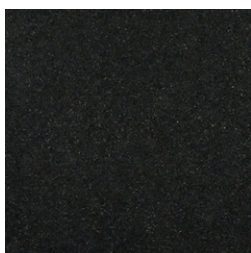
» COMPOSITION	» CARE INSTRUCTIONS
85% PES 15% PA	    

» FLAME RESISTANCE	
NF P 92-503 (1995)	CLASS M3
DIN 4102	CLASS B1
EN 13773 (2003)	CLASS 3
BS 5867 PART 2 TYPE B	PASS

» LIGHT FASTNESS	» BREAKING STRENGTH	» TEMPERATURE RESISTANCE
ISO 105 B02 1988	EN ISO 1421/1: 1998	DIN EN 1876/2: 1998
7-8	Warp: 2500 N/5 cm	-30/+70 °C
	Weft: 2300 N/5 cm	

» THICKNESS	» TEAR STRENGTH
DIN 5084	DIN 53363: 2003
1.2 mm	Warp: 250 N
	Weft: 200 N

» AVAILABLE COLOURS



0007

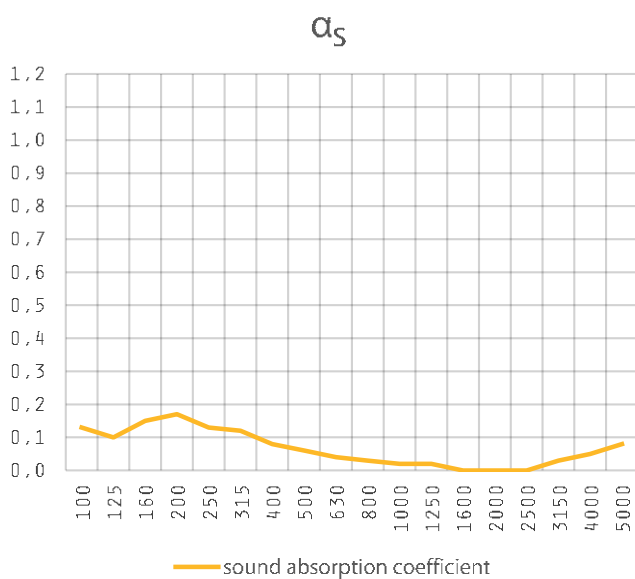
SOUNDVELOURS

TECHNICAL DATA SHEET

October 2017

SOUND ABSORPTION

flat curtain • 15 cm from the wall



f(Hz)	α_s
100	0.13
125	0.10
160	0.15
200	0.17
250	0.13
315	0.12
400	0.08
500	0.06
630	0.04
800	0.03
1000	0.02
1250	0.02
1600	0.00
2000	0.00
2500	0.00
3150	0.03
4000	0.05
5000	0.08

ISO 11654

$\alpha_w = 0.05(L)$