

VELOURS DELTA

TECHNICAL DATA SHEET

April 2021

Extra-wide and medium-weight synthetic stage velvet. This inherently flame-retardant fabric is totally opaque and guarantees a deep matte colour. An all-round masking fabric with minimum shrinkage!

» ARTICLE CODE	» WIDTH	» LENGTH	» WEIGHT
1251 0205 #	210 cm	± 60 m	460 g/m ²

» COMPOSITION
100% PES FR

» FLAME RESISTANCE *

DIN 4102	CLASS B1	GB-B1	PASS
NFPA 701 (2017)	PASS	AS 1530.3	PASS
BS 5867 part 2B (2017)	PASS	AS 1530.2	PASS
NFP 92-503	CLASS M1		

» AVAILABLE COLOURS



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» TENSILE STRENGTH

ISO 13934-1: 1999
Warp: 880 N - Weft: 600 N

» ABRASION RESISTANCE

ISO 12947-2: 1998/Cor.1.2002
45 000 cycles: note 4-5

» COLOUR FASTNESS TO LIGHT

ISO 105-B02-1999+Am 2002
Note 4

» TEAR STRENGTH

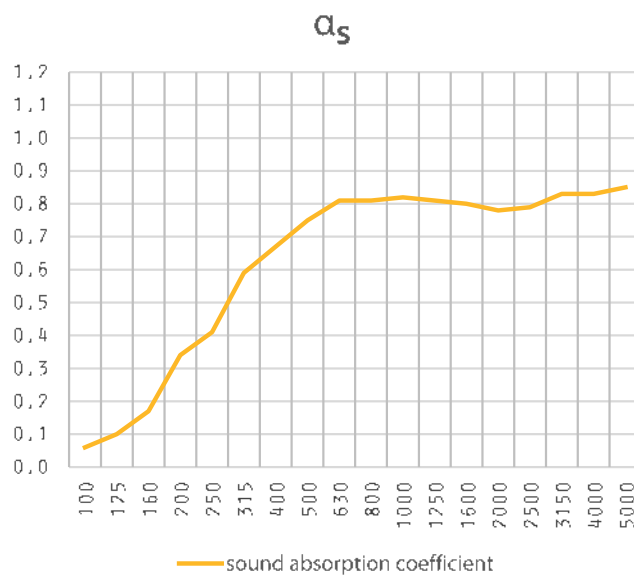
ISO 13937-3: 2000
Warp: 26 N - Weft: 53 N

» RESISTANCE TO PILLING

ISO 12945-2: 2000
5 000 cycles: note 4-5

SOUND ABSORPTION

100% pleat • 15 cm from the wall



f(Hz)	α_s
100	0,06
125	0,10
160	0,17
200	0,34
250	0,41
315	0,59
400	0,67
500	0,75
630	0,81
800	0,81
1000	0,82
1250	0,81
1600	0,80
2000	0,78
2500	0,79
3150	0,83
4000	0,83
5000	0,85

ISO 11654
 $\alpha_w = 0.75$