

VELOURS HELENA CS

TECHNICAL DATA SHEET

March 2019

Permanently flame retardant and light weight synthetic stage velvet with upright pile and light satin sheen.
Sublime long-lasting trevira velvet for theater curtains produced with inherently and permanently flame retardant yarn.

» ARTICLE CODE 1205 0145 #	» WIDTH 145 cm	» LENGTH ± 35 m	» WEIGHT 380 g/m ²
» COMPOSITION 100% TCS	» CARE INSTRUCTIONS     		

» FLAME RESISTANCE

NFP 92-503	CLASS M1
DIN 4102	CLASS B1
EN 13773 (2003)	CLASS 1
BS 5867 PART 2B (2008)	PASS



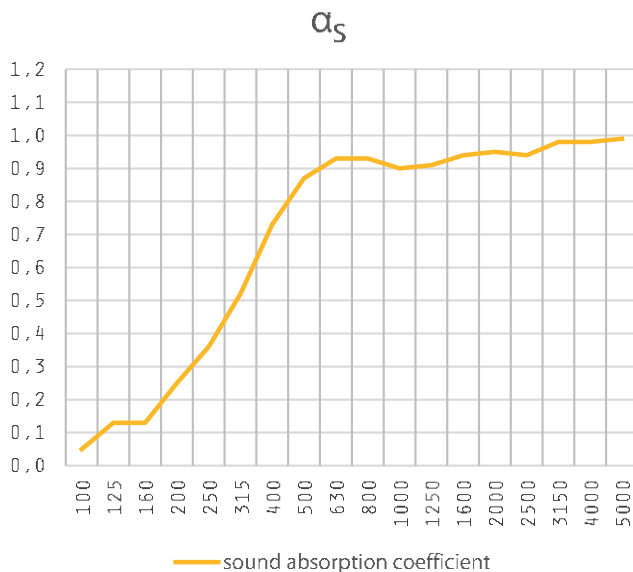
» TENSILE STRENGTH ISO13934-1: 1999 Warp: 1200 N - Weft 1150 N	» COLOUR FASTNESS TO LIGHT ISO 105-B02-2014 Note 4-5	» ABRASION RESISTANCE ISO 12947 60 000 cycles
» RESISTANCE TO PILLING ISO 12945-2 note 5	» TEAR STRENGTH ISO 13937-3: 2000 Warp: 19 N - Weft: 18 N	

» AVAILABLE COLOURS



SOUND ABSORPTION

full box pleated curtain • 15 cm from the wall



f(Hz)	α_s
100	0.05
125	0.13
160	0.13
200	0.25
250	0.36
315	0.52
400	0.73
500	0.87
630	0.93
800	0.93
1000	0.90
1250	0.91
1600	0.94
2000	0.95
2500	0.94
3150	0.98
4000	0.98
5000	0.99

ISO 11654
 $\alpha_w = 0,70(H)$