

## ACOUSTIC SHEER CS

### TECHNICAL DATA SHEET

February 2024

Acoustic Sheer CS is a translucent and yet acoustic fabric that absorbs sound while still letting light shine through. This inherently flame-retardant sheer is the result of a new cutting-edge weaving technology, ideal for covering large sound-reflective windows.

» <b>ARTICLE CODE</b>	» <b>WIDTH</b>	» <b>LENGTH</b>	» <b>WEIGHT</b>
2552 0303 #	303 cm	± 30 m	110 g/m <sup>2</sup>

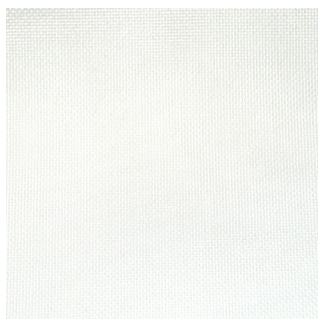
» <b>COMPOSITION</b>	» <b>CARE SYMBOLS</b>
56% TCS + 44% PES FR	

#### » FLAME RESISTANCE

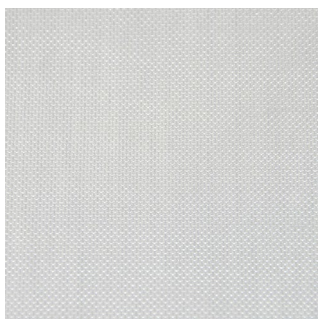
EN 13773 / class 1  
NFPA 701 / pass

» <b>LIGHT FASTNESS</b>	» <b>RUBBING FASTNESS</b>	» <b>WASHING SHRINKAGE</b>	» <b>FASTNESS TO WATER</b>
L=6 / M=6 / D=6-7	EN 14465 dry=4-5 / wet=4-5	<b>30°C EN 26 330 8 A</b> Warp= -0,7 % Weft= -0,5 %	<b>SPOTTING</b> DIN EN ISO 105 E 07 Change of colour: 5 Spotting: 5

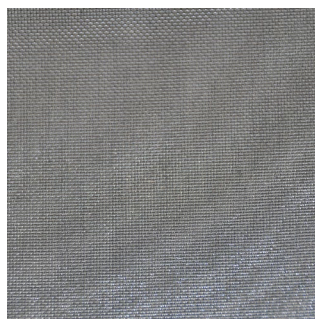
#### » AVAILABLE COLOURS



0003



0005



0030

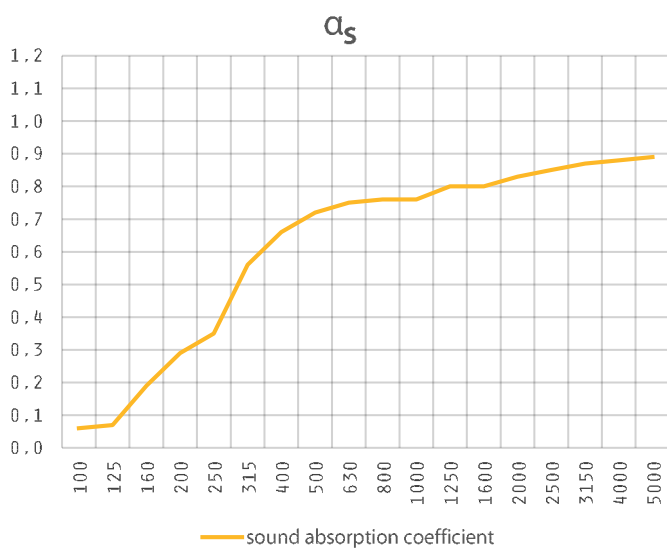
## ACOUSTIC SHEER CS

### TECHNICAL DATA SHEET

February 2024

#### SOUND ABSORPTION

full box pleated curtain • 15 cm from the wall



f(Hz)	$\alpha_s$
100	0,06
125	0,07
160	0,19
200	0,29
250	0,35
315	0,56
400	0,66
500	0,72
630	0,75
800	0,76
1000	0,76
1250	0,80
1600	0,80
2000	0,83
2500	0,85
3150	0,87
4000	0,88
5000	0,89

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