

## MOLTON CS

### TECHNICAL DATA SHEET

March 2018

Inherently and permanently flame retardant fabric. Minimum shrinkage.  
Single side pile. Excellent fabric for rental drapes and starcloths.

» **ARTICLE CODE** 1405 0300 #

» **WIDTH** 300 cm

» **LENGTH** ± 60 m

» **WEIGHT** 320 g/m<sup>2</sup>

» **COMPOSITION** 100% PES FR

» **CARE INSTRUCTIONS**



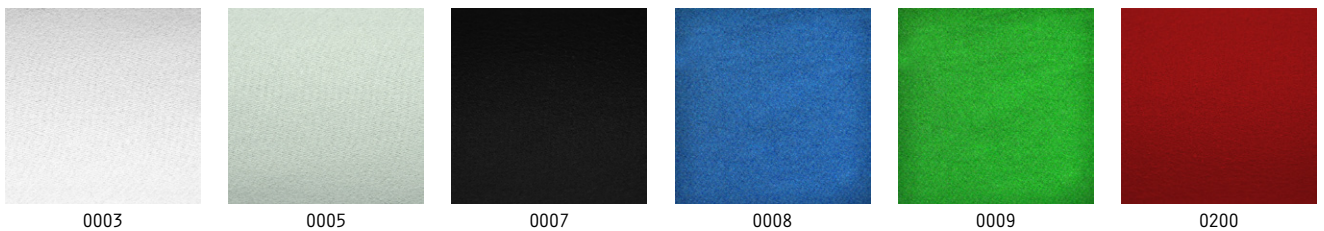
» **FLAME RESISTANCE**

NF P 92-503-507 CLASS M1  
DIN 4102 CLASS B1  
BS 5867 PART 2 TYPE B PASS

» **FASTNESS TO LIGHT** DIN EN ISO 105  
Note 5 for both sides

» **FASTNESS TO RUBBING (WET & DRY)**  
Dry raised: rating 3 • Wet raised: rating 4-5  
Dry unraised: rating 3 • Wet unraised: rating 4-5

» **AVAILABLE COLOURS**



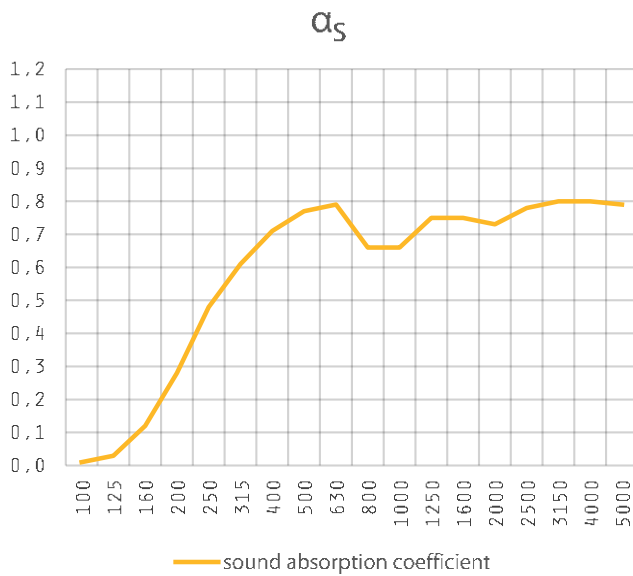
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#### SOUND ABSORPTION

flat curtain • 20 cm from the wall



| f(Hz) | $\alpha_s$ |
|-------|------------|
| 100   | 0,01       |
| 125   | 0,03       |
| 160   | 0,12       |
| 200   | 0,28       |
| 250   | 0,48       |
| 315   | 0,61       |
| 400   | 0,71       |
| 500   | 0,77       |
| 630   | 0,79       |
| 800   | 0,66       |
| 1000  | 0,66       |
| 1250  | 0,75       |
| 1600  | 0,75       |
| 2000  | 0,73       |
| 2500  | 0,78       |
| 3150  | 0,80       |
| 4000  | 0,80       |
| 5000  | 0,79       |

**ISO 11654**  
 **$\alpha_w = 0,70$**