



# DirectTex® AKUSTICO®

Fields of application

.01 .02 .03 .04 .05 .06 .07 .08 .12

## Specifications

-  **REF.** 506251 158
-  100 % polyester  
weave fabrics  
PVC-free, recyclable
-  ca. 155/ 310 cm  
ca. 61/ 122 inch  
other widths available on request
-  B-s1, d0 DIN EN 13501-1
-  ca. 280 g/m<sup>2</sup>  
ca. 8.3 oz/yd<sup>2</sup>
-  ca. 0.61 mm  
ca. 610 µm
-  rolls  
50 m  
55 yd
-  **Air**  
200Pa: 400 l/ (m<sup>2</sup>s)  
DIN EN ISO 9237
-  warp: 2412 N  
weft: 1553 N  
DIN EN ISO 13934-1
-  warp: 48.6 %  
weft: 41.6 %  
DIN EN ISO 13934-1
-  blank: 5-6  
DIN EN ISO 105-B02
-  warp: 1.3 %  
weft: 2.6 %  
DIN EN ISO 20932 (14704-1)
-  category A  
DIN EN ISO 14465
-  heat, ultrasonic cut

## Printing methods

print	UV	Latex	Dyesub	UVgel
Inside	•	•	•	
Outside	•	•	•	

## Article shrinkage (50 sec hold up time)

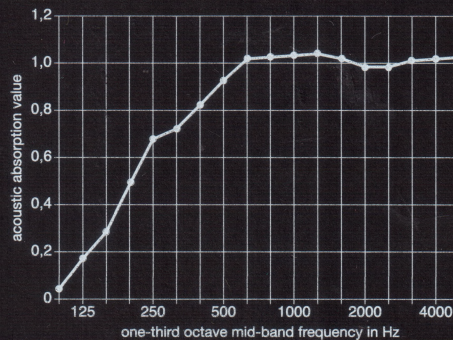
	shrinkage in cross direction	shrinkage in longitudinal direction	recommended fixing temperature
180°C	0,8 %	0,5 %	•
190°C	0,9 %	0,6 %	
200°C	0,9 %	1,1 %	
210°C	1,0 %	1,4 %	

## Certifications



Acoustic absorption value  $\alpha_w$ /class\*: 0.90/ A

Type of assembly E-50 according to DIN EN ISO 354. Textile in front of total 50 mm, included 40 mm ISOVER SSP 2 and 10 mm airspace.



**eurolaser**® Our preferred partner,  
for laser cut materials.



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Find the latest version by scanning the QR code.  
We reserve the right for technical modifications.  
The above mentioned details are non-binding.  
A tolerance of ± 5% is valid. Effective: 2022/05