

DirectTex® AKUSTICO®

Fields of application

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

Specifications



506251 113



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
NFPA 701



ca. 270 g/m²
ca. 8.0 oz/yd²



ca. 0.61 mm
ca. 610 µm



rolls
50 m
55 yd



100Pa: 195 l/ (m²s)
200Pa: 342 l/ (m²s)
DIN EN ISO 9237



warp: 2668 N (97 N)
weft: 1589 N (123 N)
DIN EN ISO 1421 (13937-2)



warp: 48.5 %
weft: 41.7 %
DIN EN ISO 1421



light: 5 medium: 5 dark: 6
DIN EN ISO 105-B02



warp: 0.4 %
weft: 1.3 %
DIN EN 14704-1



heat, ultrasonic cut

Printing methods

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

Article shrinkage (50 sec hold up time)

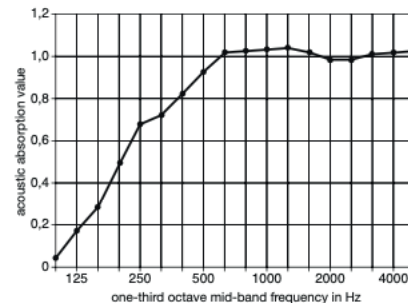
	shrinkage in cross direction	shrinkage in longitudinal direction	recommended fixing temperature
180°C	0,8 %	0,5 %	•
190°C	0,9 %	0,6 %	
200°C	0,9 %	1,1 %	
210°C	1,0 %	1,4 %	

Certifications



Acoustic absorption value q_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.

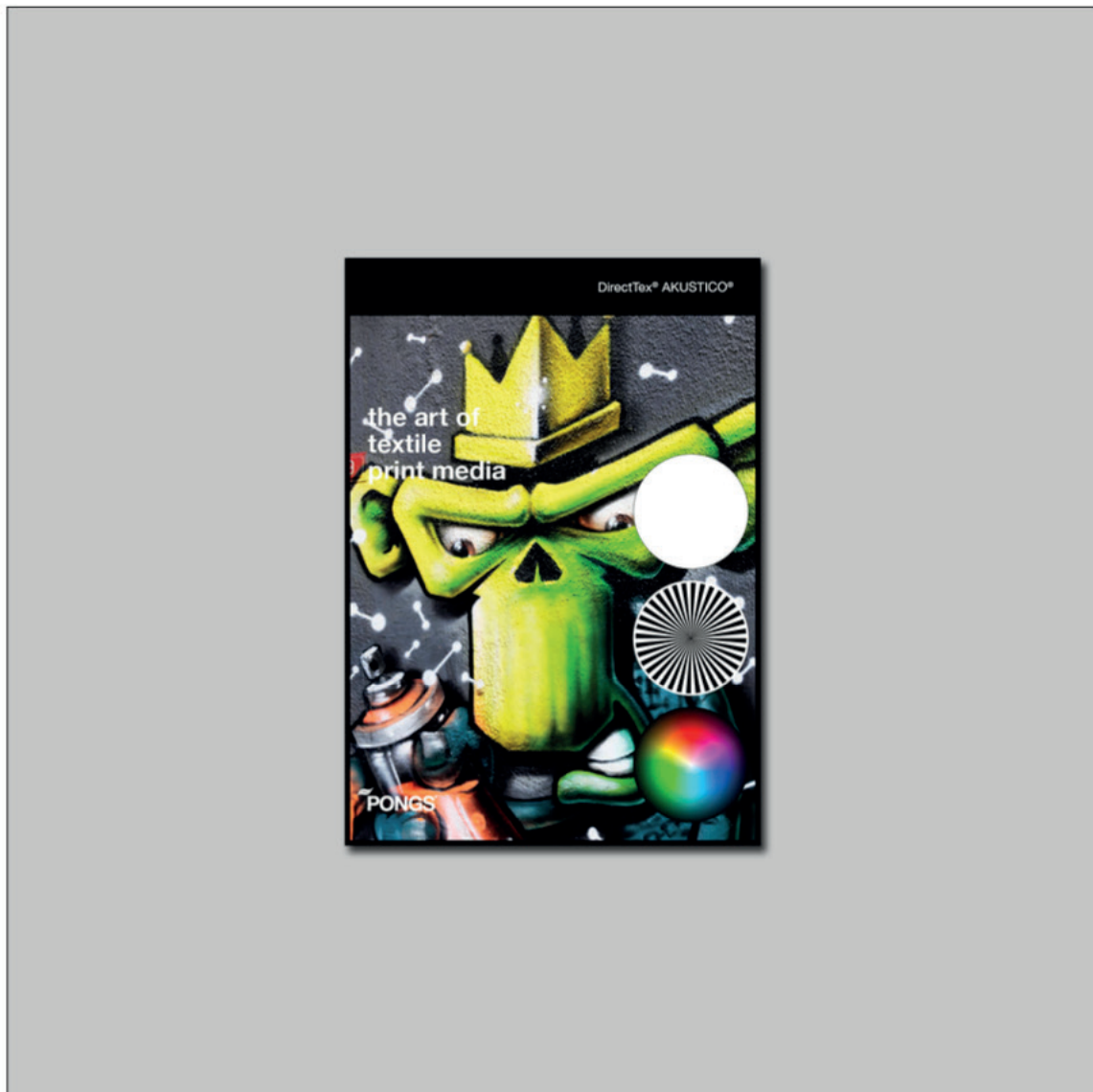




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Ref.-Nr.: 506251 113 | Preview print sample



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We reserve the right for technical modifications.
The above mentioned details are non-binding.
A tolerance of $\pm 5\%$ is valid. Effective: 2019/07