

DESCOR®

Diffusor

Field of application

Special: diffusor layer

Specifications



599099 141



100 % polyester
knit fabrics
PVC-free, recyclable



ca. 160/ 252/ 320/ 505 cm
ca. 63/ 99/ 126/ 199 inch
other widths available on request



B-s1, d0 DIN EN 13501-1



ca. 90 g/m²
ca. 2.65 oz/yd²



ca. 0.28 mm
ca. 280 µm



rolls
100 m
109 yd



blank: 55.8 %
DIN EN 410



length: 395.8 N (15.4 N)
cross: 425.2 N (15.3 N)
DIN EN ISO 13934-1 (13934-2)



length: 23.5 %
cross: 64.2 %
DIN EN ISO 13934-1



length: 0.7 %
cross: 12.4 %
DIN EN 14704-1



UV stable



cold, 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 | 0,4 % | 1,2 % | • |
| 190°C | 0,5 % | 1,2 % | |
| 200°C | 0,6 % | 1,2 % | |
| 210°C | 0,7 % | 1,5 % | |

Certifications





DESCOR® Diffusor

Field of application

Special: diffusor layer



Ref.-Nr.: 599099 141 | Preview print sample



PONGS GROUP GMBH & CO. KG
Bahnhofstraße 21 Phone +49 36645 350-0
07919 Pausa-Mühltroff salestt@pongs.de
Germany www.pongs.com

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 $\pm 5\%$ is valid. Effective: 2024/07