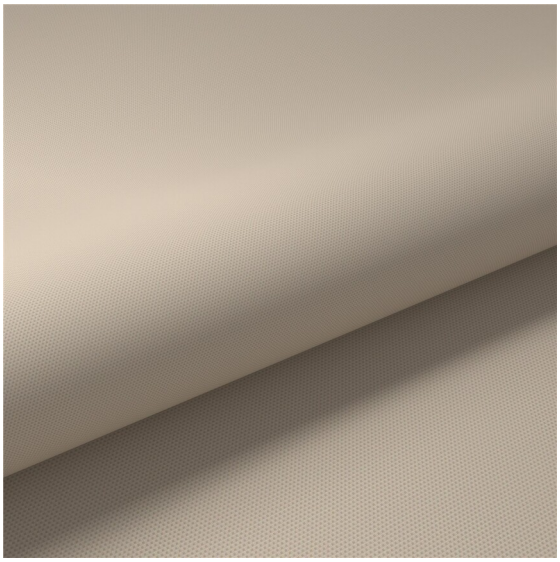
3001 SCREEN ESSENTIAL



Essential 3001 is a flame-retardant screen fabric that offers enhanced privacy and glare control across a refined color palette. Its 1% openness factor creates soft, even light for any home or office.

Physical properties

Composition	70% PVC - 30% PES
Type of finish/coating	No finish / coating
Thickness	0.67 mm
Weight	497 g/m2
Openess factor	1 %
Coloring	Yarn coated
Weave type	Basket 2x2
Threads warp solid	24.4 p/cm
Threads weft solid	15.7 p/cm
Yarn composition warp solid	Filament
Yarn composition weft solid	Filament
Available roll widths (cm)	8.9 12.7 250 300

Handling

Processing	Cold cut, Ultrasonic cut
Processing direction	Drop for drop, Width for drop
Cleaning	Damp cloth, Dry cloth
Printable	Yes
Welding	Possible without tape/with welding tape V22-10(-A)

Certification data

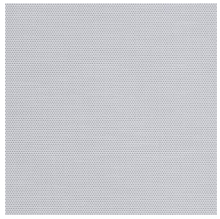
Color fastness standard	ISO 105-B02
Color fastness value	8
Flame retardant	Yes
Flame retardant standard	CAL TITLE 19, DIN 4102, EN 13773, IMO FTPC P7, NFPA 701
Oeko-Tex standard	Yes, 2208194
Greenguard certification	Yes
Greenguard gold certification	Yes
Anti microbial	Yes
Formaldehyde free	Compliant with Oeko-tex
Lead-free	Compliant with Oeko-tex
Moisture proof	Yes
Phthalate free	Compliant with Oeko-tex
Zero VOC	Compliant with Oeko-tex

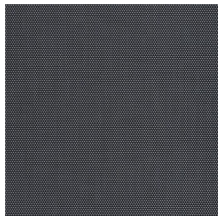
Collections

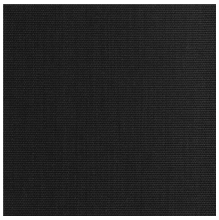
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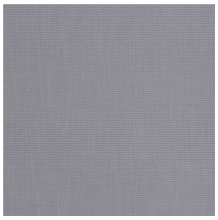
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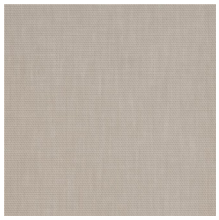
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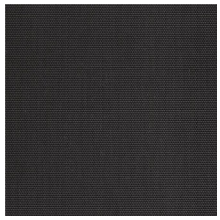

03

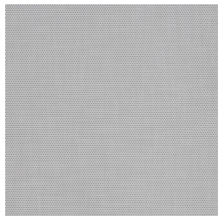

05


06


08


09


10


11

RTA Specifications

		Thermal comfort										Visual comfort						
Article color code	Color	Rs	Ts	As	Gtot int glazing C Value	Gtot int glazing C Class	Gtot int glazing D Value	Gtot int glazing D Class	T-UV	FC glazing D Value	FC glazing C Value	Rv	Tv	Av	Visual contact Class	Privacy night Class	Daylight utilisation Class	Glare control Class
00	Ivory	0,7	0,15	0,15	0,34	2	0,25	2	0	0,78	0,58	0,8	0,11	0,09	1	2	1	2
01	Chalk	0,72	0,13	0,15	0,34	2	0,24	2	0	0,75	0,58	0,82	0,09	0,0900000	1	2	1	3
02	Chalk Beige Cream	0,67	0,11	0,22	0,35	1	0,25	2	0	0,78	0,59	0,75	0,07	0,18	1	2	1	3
03	Chalk Soft Grey	0,55	0,08	0,37	0,39	1	0,26	2	0	0,81	0,66	0,62	0,05	0,33	0	3	1	4
05	Charcoal Iron Grey	0,1	0	0,9	0,53	0	0,3	2	0	0,94	0,9	0,11	0,0049	0,8851	0	4	0	4
06	Ebony	0,04	0	0,96	0,55	0	0,31	2	0	0,97	0,93	0,04	0,0049	0,9551	0	4	0	4
08	Soft Grey	0,33	0,03	0,64	0,46	1	0,28	2	0	0,88	0,78	0,34	0,01	0,65	0	4	0	4
09	Grey Sand	0,33	0,14	0,53	0,46	1	0,28	2	0	0,88	0,78	0,34	0,1	0,56	1	2	1	3
10	Charcoal Dark Bronze	0,06	0	0,94	0,55	0	0,3	2	0	0,94	0,93	0,06	0,0049	0,9351	0	4	0	4
11	Beige Pearl Grey	0,46	0,09	0,45	0,42	1	0,27	2	0	0,84	0,71	0,5	0,05	0,45	0	3	1	4

Article color codes are subjected to availability of their respective product types. Please consult the webshop on My Coulisse for current supply.
The following regulations apply to the values listed in the table:

- Reflection, Transmission and Absorbtion EN 410:2011
- Gtot int glazing EN 52022-1
- Visual comfort classifications EN 14501:2021
- FC value EN 13363-1

The information in this productsheet is for guidance only and is based on information available at the time of publication. We want to emphasize that it is important to always consult the most recent product specifications for specific and detailed information about our range. Although this collection book has been compiled with the utmost care, we cannot guarantee the completeness, accuracy or timeliness of the information. Use of this information is entirely at the user's own risk. We accept no liability for any direct or indirect damages resulting from the use of this information.

If you have any questions about our products, please do not hesitate to contact us. Our team of experts is ready to help and inform you about our products and their specifications.

About Coulisse

We are a down-to-earth family run business founded in the Netherlands, built on strong partnerships. Working with and for passionate people to create the most forward-thinking window covering solutions for the industry worldwide. With our in-house engineers, quality department, R&D, creative marketing and e-business teams, we go above and beyond for our clients.

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