# Sauleda
## Screen
## Fiberglass 60

Sauleda
OFFICE

# **Sauleda** Screen Fiberglass 60

**300cm**
ANCHO
WIDTH

**± 590gr**
PESO
WEIGHT

**10**
COLORES NEUTROS
NEUTRAL COLOURS

- **Puedes ver más allá**

El equilibrio perfecto entre privacidad y confort visual ya que separa los ambientes dejando pasar la luz, reduciendo el impacto directo de la radiación solar, para que puedas crear espacios acogedores y luminosos.

- **Perfecto para exteriores e interiores**

Una solución elegante tanto para crear ambientes exteriores como interiores. Su composición le confiere una magnífica resistencia a los rayos del sol, protegiendo de su impacto directo.

- **La sofisticación de la fibra de vidrio**

La fibra de vidrio permite crear un tejido con cuerpo y con una caída muy estructurada, perfecto para aquellos espacios que busquen combinar el máximo confort visual con los acabados más elegantes.

- **Siente la temperatura perfecta**

Con una paleta de 10 tonalidades neutras, el confort térmico y la reflexión de la radiación convierten cualquier espacio en un lugar acogedor. Los tonos oscuros protegen del deslumbramiento, mientras que los colores claros repelen eficazmente el calor del sol.

- **Te damos hasta 10 años de garantía**

El núcleo multifilamento del hilo, compuesto por fibras de vidrio, garantiza una estabilidad dimensional inalterable, incluso tras el uso prolongado, la exposición a la luz solar y los cambios de temperatura, con una garantía de 10 años.

- **You Can See Beyond**

The perfect balance between privacy and visual comfort, as it separates spaces while allowing light to pass through, reducing the direct impact of solar radiation. This allows you to create warm, bright spaces.

- **Ideal for Indoors and Outdoors**

An elegant solution for creating both indoor and outdoor environments. Its composition provides excellent resistance to sunlight, protecting against its direct impact.

- **The Sophistication of Fiberglass**

Fiberglass creates a fabric with structure and a refined drape, perfect for spaces seeking to combine maximum visual comfort with the most elegant finishes.

- **Feel the Perfect Temperature**

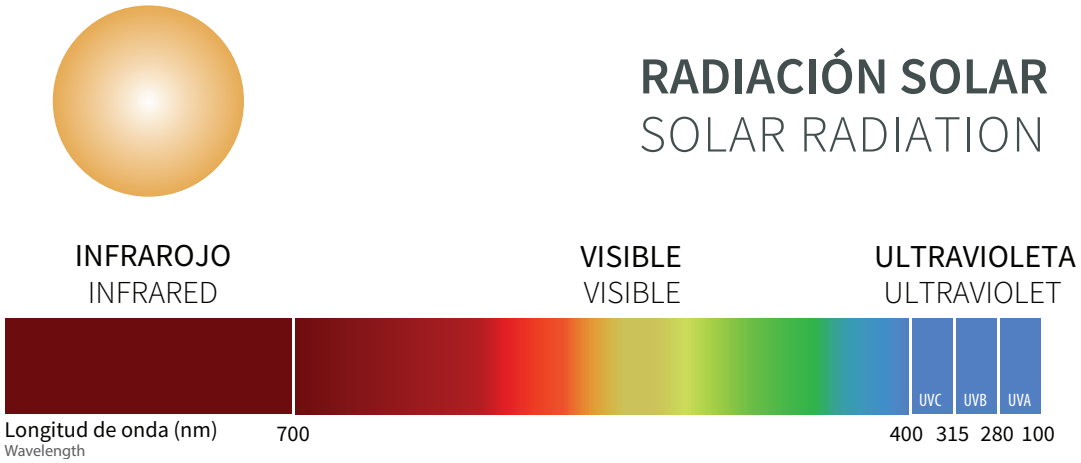
With a palette of 10 neutral shades, thermal comfort and radiation reflection transform any space into a cozy and inviting place. Dark tones protect against glare, while light colors effectively repel solar heat.

- **Up to 10 Years of Warranty**

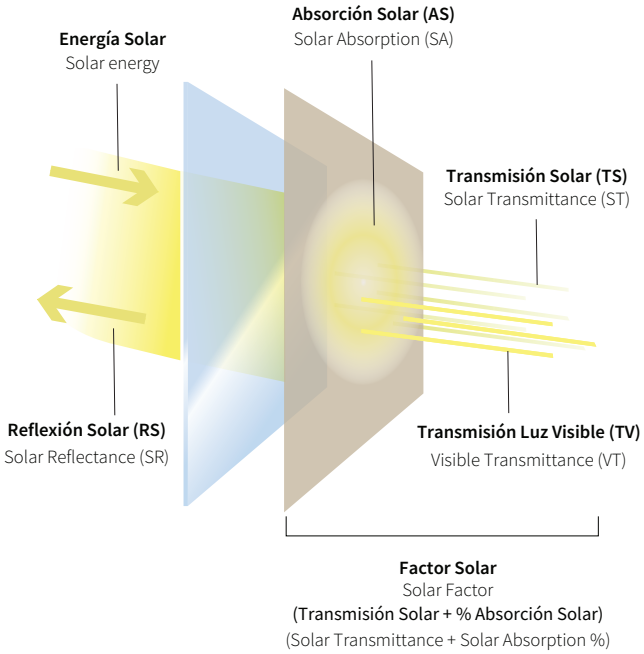
The multifilament core of the thread, made from fiberglass, ensures unyielding dimensional stability, even after prolonged use, exposure to sunlight, and temperature changes, with a guarantee of up to 10 years.

# La radiación solar a través del screen

## Solar radiation through the screen



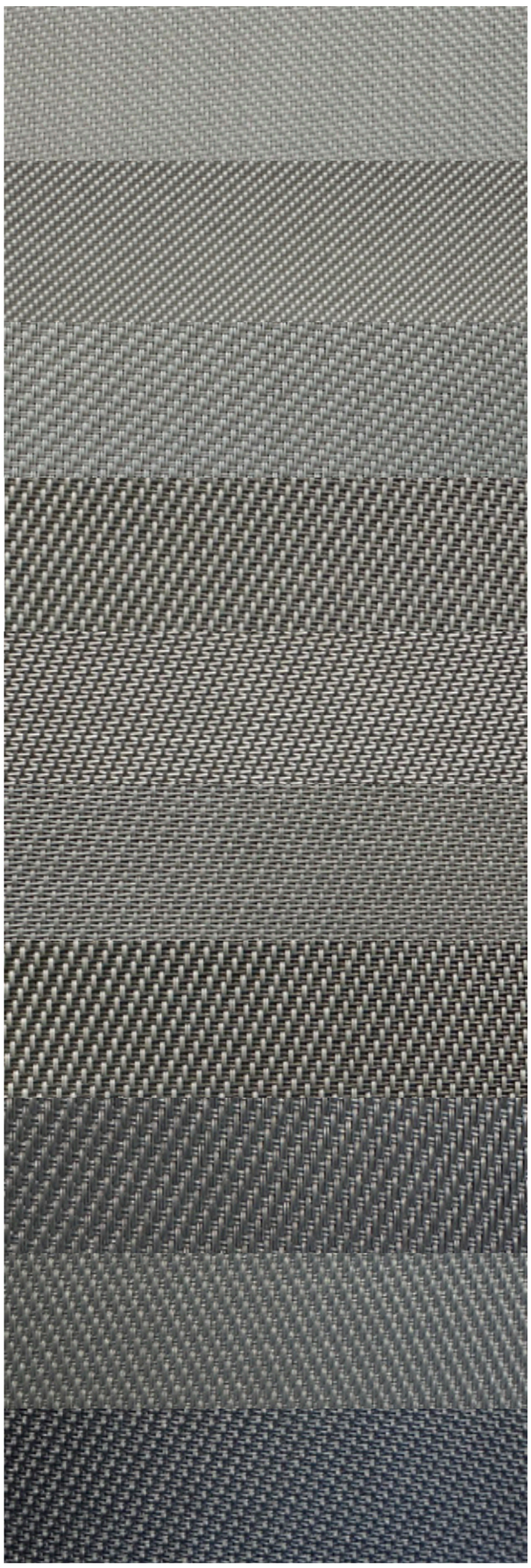

Muestra de calidad / Quality sample




**SCREEN FIBERGLASS 60 es una solución térmica para exterior e interior y para una buena gestión de la luz.**

SCREEN FIBERGLASS 60
It is a thermal solution for both exterior and interior spaces, ensuring optimal light management.

# Sauleda Screen Fiberglass 60



SAULEDA SCREEN FIBERGLASS 60 OPTIK 300 cm **77620**

SAULEDA SCREEN FIBERGLASS 60 SILVER 300 cm **77621**

SAULEDA SCREEN FIBERGLASS 60 PEARL 300 cm **77622**

SAULEDA SCREEN FIBERGLASS 60 ALU 300 cm **77623**

SAULEDA SCREEN FIBERGLASS 60 STONE 300 cm **77624**

SAULEDA SCREEN FIBERGLASS 60 IRON 300 cm **77625**

SAULEDA SCREEN FIBERGLASS 60 METAL 300 cm **77626**

SAULEDA SCREEN FIBERGLASS 60 MINERAL 300 cm **77627**

SAULEDA SCREEN FIBERGLASS 60 ANTRACITE 300 cm **77628**

SAULEDA SCREEN FIBERGLASS 60 BLACK 300cm **77629**

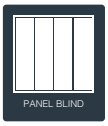
# **Sauleda** Screen Fiberglass 60

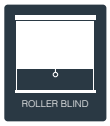
*Características técnicas*
Technical specifications

| Technical specifications<br>Especificaciones técnicas | Average Values Valores promedio<br>5% | Standard<br>Estándar |
|---|---|---|
| Composition Composition | Fiberglass 36%<br>PVC 64% | ISO 1833-1:2006 |
| Weight(/sqm) Peso | 590gram ± 5% | ISO 3081-1977 |
| Thickness(mm) Grosor | 0.78mm ± 5% | ISO 5084-1996 |
| Fabric count(sq.inch) Recuento de tejidos | 46 ends X 35 picks | ISO 7211/2-1984 |
| Tensile strength(daN/5cm) Resistencia tracción | 307.2 Warp / 243.3 Weft ± 5% | ISO 1421/1-2003 |
| Tearing strength(daN) Resistencia desgarro | 12 Warp / 6.4 Weft ± 5% | ISO 4674-1977 |
| Colorfastness to light Solidez del color a la luz | Grade 7-8 | ISO 105 B02:1994 |
| Fire resistance Resistente al fuego | C s3, d0 | EN13501-01(EU) |
| | M1 | NF P92-503(FR) |
| | FR | NFPA 701 (US) |
| Enviroment Medio ambiente | OEKO-TEX Standard 100<br>GREENGUARD | |
| Anti-microbial Antimicrobiano | ASTM E2180-18 | |
| Anti-fungi Anti hongos | ASTM G21 -15 | |
| Standard width Ancho | 300 cm | |
| Standard length Longitud | 25 meter / roll metro/rollo | |
| Cutting Corte | Best result with crush cutting Mejor resultado con el corte por aplastamiento | |
| Welding Soldadura | Thermal, HF, ultrasonic, sewing | |
| Cleaning Limpieza | Remove dust from the fabric surface, then wipe gently<br>Retire el polvo de la superficie del tejido y, a continuación, límpielo suavemente | |
| | With a humind soft sponge while using a mild detergent Con un detergente suave | |

**Fenestration Properties (approx.)**

| Description | Ts | Rs | As | Tuv | Tv | O-F | *Glc | 1/8" CL | S/C 1/4" C/L | 1/4" HA |
|---|---|---|---|---|---|---|---|---|---|---|
| 77620 | 19 | 65 | 16 | 5 | 16 | 5 | N/A | 0.34 | 0.33 | 0.32 |
| 77621 (bright) | 15 | 56 | 29 | 5 | 12 | 5 | N/A | 0.38 | 0.37 | 0.35 |
| 77621 (dark) | 14 | 45 | 41 | 5 | 11 | 5 | N/A | 0.45 | 0.44 | 0.38 |
| 77622 | 10 | 35 | 55 | 6 | 7 | 5 | N/A | 0.47 | 0.43 | 0.41 |
| 77623 (bright) | 8 | 30 | 62 | 5 | 5 | 5 | N/A | 0.56 | 0.53 | 0.43 |
| 77623 (dark) | 8 | 23 | 69 | 4 | 5 | 5 | N/A | 0.60 | 0.57 | 0.45 |
| 77628 (bright) | 8 | 39 | 53 | 4 | 5 | 5 | N/A | 0.45 | 0.43 | 0.40 |
| 77628 (dark) | 8 | 36 | 56 | 5 | 5 | 5 | N/A | 0.46 | 0.44 | 0.41 |
| 77625 | 6 | 15 | 79 | 5 | 4 | 5 | N/A | 0.65 | 0.62 | 0.52 |
| 77626 (bright) | 6 | 11 | 83 | 5 | 5 | 5 | N/A | 0.65 | 0.63 | 0.5 |
| 77626 (dark) | 6 | 9 | 85 | 5 | 5 | 5 | N/A | 0.66 | 0.60 | 0.51 |
| 77627 | 6 | 6 | 88 | 5 | 4 | 5 | N/A | 0.69 | 0.67 | 0.52 |
| 77628 | 6 | 9 | 85 | 5 | 4 | 5 | N/A | 0.70 | 0.67 | 0.51 |
| 77629 | 6 | 4 | 90 | 4 | 4 | 5 | N/A | 0.70 | 0.68 | 0.52 |





Subject to change with respect to technical improvements. The values stated without tolerance levels are nominal values with a tolerance range of ± 5 %. All data presented here are to the best of our knowledge and belief for guidance purposes and are not legally binding. V0924

Sujeto a cambios en relación con las mejoras técnicas. Los valores indicados sin niveles de tolerancia son valores nominales con un rango de tolerancia de ± 5 %. Todos los datos presentados aquí se ofrecen, según nuestro leal saber y entender, con fines orientativos y no son legalmente vinculantes. V0924

# Choose your lighting. Choose your mood.

Sauleda
1897

@sauledatextiles
www.sauleda.com
sauleda@sauleda.com

Travessera de les Corts, 102
08028 Barcelona (Spain)
+34 933 397 150