

# EnviroScreen

High Performance PVC Free Screen



TEXSTYLE



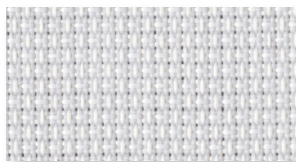
## EnviroScreen

EnviroScreen 2% is a highly reflective, PVC free metallized solar screen fabric. Its ability to reflect 75% of solar heat and control 96% of the sun's glare allows EnviroScreen to provide maximum energy savings as well as visual and thermal comfort.

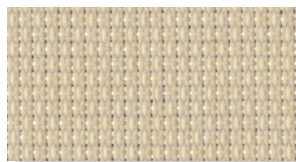
## Features

- 74% Solar Heat Reflectivity for superior energy savings
- Cradle to Cradle Certified
- LBC Red List Compliant
- PVC Free and Formaldehyde Free
- Metalized back yields substantial energy savings and comfort
- GREENGUARD Gold and OEKO-TEX Standard 100 certified contributing significantly to obtaining points in green building rating tools such as LEED, Green Star, Breeam, and more
- Flame Retardant
- Versatile - can be used in roller shades and panel track applications

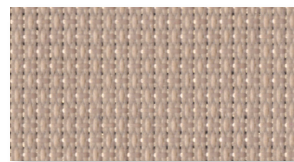
## Colors



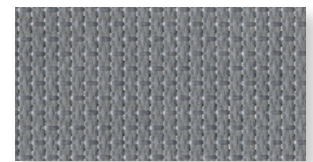
LIGHT GRAY



BEIGE



TAN



STEEL GRAY



DARK GRAY



BLACK

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## Specifications

|                         | 2%   |
|-------------------------|--|
| Composition             | 100% Polyester with Aluminum backing   |
| Weight                  | 7.37oz/yd <sup>2</sup> (250g/m <sup>2</sup> )  |
| Thickness               | 0.020in (.50mm)  |
| Light Fastness          | Grade 8  |
| Average length          | 49yd/roll (45m)  |
| Width                   | 94.5" (2.4m), 118" (3m) available special order  |
| Cutting                 | Ultrasonic or Laser  |
| Welding                 | Welding tape required  |
| Railroadable            | No   |
| Cleaning                | Lightly vacuum to remove surface dust  |
| Environmental Standards | Cradle to Cradle Bronze, LBC Red List Compliant, GREENGUARD Gold, Environmental Product Declaration, Health Product Declaration, OEKO-TEX Standard 100, ISO 14001. |
| Fire Classifications    | NFPA 701, DIN410 B1, AS 1530_2, BS5867 Part 2, CA Title 19   |

## Thermal and Optical Factors

| COLOR      | THERMAL FACTORS |       |       | OPTICAL FACTORS |        |
|------------|-----------------|-------|-------|-----------------|--------|
|            | Ts(%)           | Rs(%) | As(%) | Tv(%)           | Tuv(%) |
| Light Gray | 4               | 74    | 22    | 4               | 2      |
| Beige      | 4               | 74    | 22    | 4               | 2      |
| Tan        | 3               | 74    | 23    | 3               | 2      |
| Steel Gray | 3               | 74    | 23    | 2               | 2      |
| Dark Gray  | 3               | 74    | 23    | 3               | 2      |
| Black      | 3               | 74    | 23    | 2               | 2      |



FR



PVC FREE



LEAD FREE



FORMALDEHYDE FREE



PHTHALATE FREE



FRAGRANCE FREE



ECO FRIENDLY



ANTI-BACTERIAL



ENERGY SAVING