

# **Datalux**

Non-Tensioned Projection Surface - standard resolution



## Standard:

UL 2818 - 2013 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Certification number: Greenguard Gold - 4710-420



## **FRONT PROJECTION**

#### Feature:

Reflectivity

## Application:

For non high-definition applications with uncontrolled ambient light or lower output projectors.

Datalux is a fiberglass surface with a reflective coating for lower output non high-definition projectors. It offers increased brightness with a reduced viewing angle. Suitable for uncontrolled ambient light. Available in any width up to 240 cm in height.

## Screen fabric specifications:

| Gain                     | 1.5                           |
|--------------------------|-------------------------------|
| Viewing Angle            | 70°                           |
| Application              | front projection              |
| Base material            | fiberglass                    |
| Fire retardancy          | B2 DIN4102-1<br>M2 NFP 92-503 |
| Black backing:           | yes                           |
| Edge Blending properties | not possible                  |
| Opacity rating           | > 99%                         |
| Size limitations         | 240 cm high × any width       |
| Seamless                 | up to a height of 240 cm      |

| GreenGuard certification | yes                      |
|--------------------------|--------------------------|
| Ambient light resistance | good performance         |
| Coating                  | front                    |
| Coating type             | reflectivity             |
| Thickness                | ~0.44mm                  |
| Weight                   | ~635 g/m²                |
| Ability to seam          | good                     |
| Tear strength            | good                     |
| Foldable                 | no                       |
| Cleanable                | yes                      |
| Screen type              | DIN 19045-4-S (Specular) |

### Gain

