Front-Projection Screen— White Perforated

Ref: 2243





The essential screen for front-projection in its perforated, sound-permeable version, in matte optical white, and M1 flame-retardant rated.

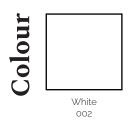
This perforated screen is suited for **front projection** such as, for example, **cinema screens** and for **dressing events structures** designed for projections and positioned in front of sounds sources (the perforations in this screen give it **acoustic transparency** properties).

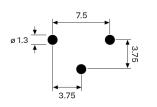
During manufacture, we ensure a perfectly regular surface to offer you **optimum optical properties**.

We make super-thin, super-smooth and virtually-invisible weld assembly seams in our workshops that allow our screens to be suspended, tensioned on frames and even mounted on motorised rollers

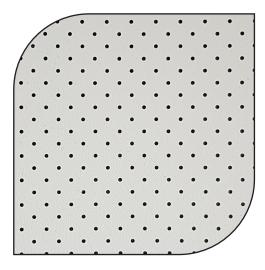
This 100% PVC fabric is washable and suitable for used both indoors and outdoors.

Its perforations give make it **air-permeable** to ensure stability in windy locations.

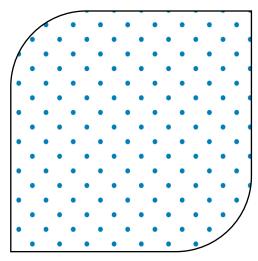




Dimensions of perforations (in mm) Scale 2:1

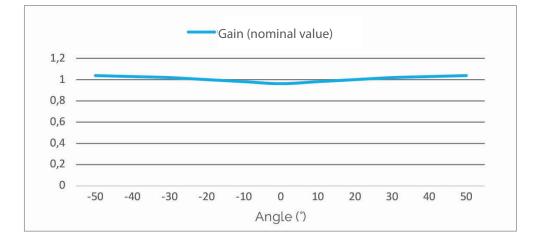


Azur Scenic

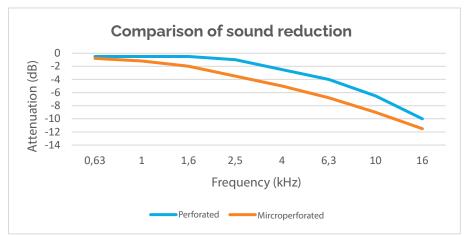


Perforation design Scale 1:1

| Name | Front-Projection Screen—White Perforated | |
|------------------------|--|---------------------------|
| Reference | 2243 | |
| Roll length | 120 m | |
| Width | 230 cm | |
| Cut-to-length | Yes, minimum 5 linear metres | |
| Weight | 410 g/m ² | |
| Thickness | 0.3 mm | |
| Composition | 100% PVC | |
| Flame-retardant rating | M1 | Standard: NF P 92-503-507 |
| | 🚝 Pass | Standard: NFPA 701 |



| Perforation diameter | ± 1.3 mm | |
|--------------------------------|--|---------------------------|
| Openness factor | ± 4.70% (nominal value) | |
| Recommended spectator distance | > 3.70 M (between 1.50 m and 3.7 m, we recommend using a microperforated material) | |
| Elongation at break | Machine direction: > 160% Transverse direction: > 160% | Standard: NF EN ISO 527-3 |
| Tensile strength | Machine direction: > 12 MPa Transverse direction: > 12 MPa | Standard: NF EN ISO 527-3 |



Specifications

| Care | Wash with soapy water then rinse with fresh water. Do not use harsh abrasive detergents. For all cleaning products, we recommend cleaning a test sample before washing the entire screen. |
|----------------------------|--|
| Storage recommendations | Storing rolled wherever possible. Once screen-packed, fold the packaging but avoid creasing the folds and never compress (try to copy as closely as possible the initial packaging as produced in the workshop). Store indoors (away from light and humidity). Store at room temperature (± 23°C). Storage should not exceed 6 months between use. |
| Directions for use | The screen must be stored at room temperature (± 23°C) for a minimum of 24 hrs before use. Suitable for outdoor and indoor use. The screen offers one matte grained side and one smooth side with a more glossy finish. For optimum projection quality, we recommend positioning the grained side towards the audience. If required, material can be cut on site using a craft knife (Stanley knife) or scissors (no risk of fraying). Can be tensioned by stapling. Can be made up to any dimensions and with all finishing options (eyelets or rivets, tabs, sleeves and hems, velcro, etc.) in our workshops. |
| Accessories | Weighting poles Mounting accessories (clips, tensioners, bungee cords, tabs, etc.) |
| Printing | Non-printable surface Looking for an printable perforated PVC material? We recommend you take a look at our "PVC Mesh Print" |
| High-frequency welding | Excellent HF weldability |
| Recommended use | Cinema screens, suspended screens for theatres, operas, etc., tensioned screens for events, exhibitions and outdoor stages, screens on motorised rollers |



CONTACT OUR EXPORT TEAM

+33 (0)6 23 21 50 28



export@azur-scenic.com

The information in this document provides generic values that describe only the standard technical specifications and chemical composition of the products concerned. No guarantee is offered. Any images are non-contractual. The names of the colours are given for information purposes only and do not guarantee a specific colour.