



Obsidian Series: OB-5424RP-WV-00 NanoFilter™

Front Projection Panel

Product type: Front Projection Panel, Ultra-Wide viewing angle, mounted on lightweight rigid foam-core

Dimensions: 61cm [24 in] width, 137cm [54 in] height, 6mm [approx. 1/4"] thickness.

Weight: 3.0Kg [approx. 6.6lbs]

Product Description: Visible, Versatile, and Scalable. The premium Obsidian Series Tile offers unparalleled front projection performance utilizing Obsidian's Nanofilter™ Technology. Suitable for a wide range of ambient light conditions, Model 5424RP-WV provides an ultra-wide angle viewing with market leading uniformity in brightness, contrast, colour saturation and clarity to achieve spectacular colours, image quality and overall viewing experience and impressions for all viewers and audiences, no matter where or how large they are; moving or static. Reach your audience with the worlds most 'visible' projection screen.

Our proprietary hanging & framing systems allow screens to go up in minutes, not hours, often hanging as simply as you would a mirror or piece of art, and lends itself well to dynamic and ever-changing environments where expensive and cumbersome powered installations, such as LED and LCD video walls, are simply not realistic, or too costly in the long-term. **Panels can be made tileable to any width or height. Contact Obsidian for Details.**

Recommended applications: (i) Premium Commercial/Retail/Rental displays greater than 100" in size, (ii) Multi-Projector Setups and (iii) Unique 2D and 3D Projection Mapping Solutions, where lighting conditions are significant and cannot, or undesirable to be controlled. Our Nanofilter™ ambient-light-rejection technology allows for a wide range of lighting conditions to be managed with ease while brightness, contrast, colour and clarity is maintained uniformly across all horizontal viewing directions and distances, best suited for large, dynamic audiences.

Panels may be cut (and routed for best edge quality), glued/bonded (acrylic-based adhesives), bent/curved (within tolerance of backing material) and/or screwed as necessary depending on the application. **Pre-assembled and pre-fabricated custom product & kits are offered by Obsidian as well. Contact Obsidian for details.**

Product Variations:

(a) OB-5424**WP**-WV-00 : ['Wallpaper' approx. 1mm thickness, flexible sheet with polycarbonate film backing and optional mounting adhesive]

(b) OB-5424**SF**-WV-00 : ['Semi-Flex' mounted on ultra-lightweight 3mm [approx. 1/8"] PVC foam-core (~1.5kg)].

Recommended Projectors: The Obsidian Series with NanoFilter™ best suited for select LCD projectors. *(restrictions apply)*

Contact Obsidian for more details & for a recommendation for your application.

Technical Information: Screen Gain 1.2

Maintenance & Cleaning: Washable with most standard glass cleaning products and alcohol.

For more information, visit: www.obsidianscreens.com
Or contact us at: info@obsidianscreens.com