



GLAS-POWERED™ VEILS FOR CEILING TILES



BUILD QUIETER. BRIGHTER. BETTER SPACES.

The difference is obvious with Owens Corning GLAS-POWERED™ nonwoven veils. Compared to traditional ceiling materials, GLAS-POWERED™ ceiling facers & backers enable higher performance standards. Whether you're building for a brighter, quieter office space or a mold-conscious healthcare facility, **each veil request is tailor-made to fit your needs**. Let's make our spaces quieter, brighter, and more sustainable. **GLAS-POWERED™: It's How We Build Better. It's How We Build Now.™**

BUILD BRIGHTER.

Improve Ceiling Aesthetics

Owens Corning GLAS-POWERED™ ceiling veils are engineered to create a smooth surface with improved brightness for the aesthetically conscious. Traditional ceiling materials, like unfaced wet felt, also fade over time. Owens Corning glass facers have been proven to retain nearly 96% of their light reflectance, even after 200 days of simulated sun exposure.

BRIGHTER



SMOOTHER



Owens Corning
GLAS-POWERED™
ceiling veils retain nearly

96%

light reflectance after
200 days of sun exposure.

BUILD SAFER.

Flame & Smoke Protection

Build safer with GLAS-POWERED™ veils. Engineered to increase your peace of mind through a flame-retardant veil technology that also enables better acoustics.



Third-party ignitability testing, as shown, demonstrates that Owens Corning glass-faced ceiling veils will not ignite or carry flame.

BUILD BETTER.

Planet & Health-Conscious

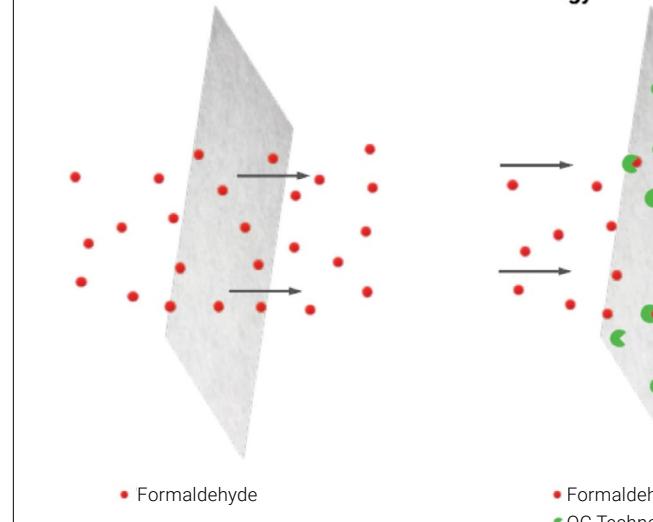
Owens Corning can help you build more sustainably with our GLAS-POWERED™ ceiling veil product options.

ALL-NEW, OWENS CORNING VEIL TECHNOLOGY

Capture your current tiles' formaldehyde emissions and improve your air quality rating with the latest Owens Corning veil technology, product available in 2022. Contact us to learn more.

At Owens Corning, we believe in sustainability and making our products the right way. Download our [Sustainability Report](#), view our [Sustainability Goals](#), and speak to us about our sustainable product design options.

Regular Veil

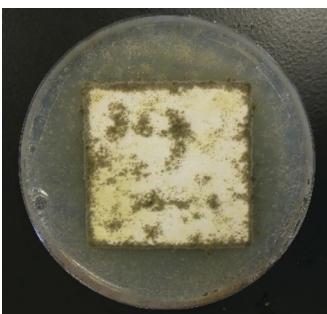
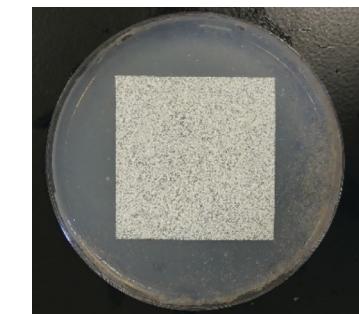


Veil with Owens Corning Technology

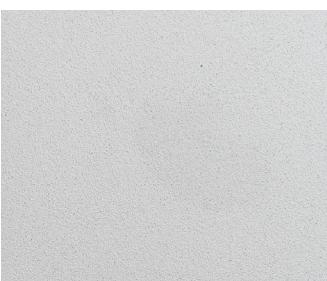
BUILD CLEANER.

Wipeable & Mold-Resistant

Build cleaner with Owens Corning GLAS-POWERED™ veils. Engineered to create a wipeable surface with mold & mildew protection and excellent acoustics. Ideal for hospitals, education centers, and offices.



Un-faced Wet Felt



Glass-Faced

The smooth surface of Owens Corning Glass-Faced ceiling veils helps prevent the transference of stains & dust as shown in this wipe-ability test.

APPLICATIONS

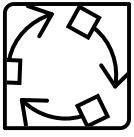
Owens Corning GLAS-POWERED™ veils provide a wide range of flexibility for ceiling manufacturers, which include acoustic ceiling tiles, baffles, clouds, and other specialty applications. Additionally, these veils can service varying degrees of intended performance, ensuring optimal aesthetics across your portfolio of products.

OWENS CORNING SERVICES

The Owens Corning team supports your innovation from idea to implementation. With experts who understand the complexities of ceiling applications and how to optimize your production process, the Owens Corning Technical Expert & Service teams can provide the support you need.



MATERIAL
ENGINEERING
PARTNER



PROCESS
HANDLING &
OPTIMIZATION



TECH & SERVICE
TEAM SUPPORT



GLAS-POWERED™ VEILS FOR CEILING TILES

Compare the product benefit attributes of Owens Corning GLAS-POWERED™ veils to better understand which features might be right for you.

	BUILD BRIGHTER IMPROVE CEILING AESTHETICS	BUILD SAFER FLAME & SMOKE PROTECTION	BUILD CLEANER WIPEABLE & MOLD-RESISTANT
Acoustics			
Air Permeability l/m ² /sec @100 Pa	•••	•••••	•••••
Aesthetics			
Smoothness: Defect Level	•••••	•••••	•••••
Brightness: Light Reflectance	•••••	••	••
Finished Veil			
Opacity	•••••	na	na
L-value	•••••	na	na
LAB	•••••	na	na
Unfinished Veil			
Opacity	•••••	•••	•••
L-value	•••••	•••	•••
LAB	•••••	•••	•••
Fire Protection			
Calorific Value	•••••	•••••	•••••
Flame/Smoke Test	••••	•••••	•••••
Cleanability *			
Repellency	•••••	••••	•••••
Water vs. Oil Repellency	•••••	••••	•••••

*standard requires a paint layer

Build Better: Planet & Health-conscious veil data will be available in 2022.
Please contact for complete Technical Data Sheet information.



GLAS-POWERED™ IT'S HOW WE BUILD BETTER. IT'S HOW WE BUILD NOW.™



HOW WE BUILD BETTER

As a global leader in roofing, insulation, and composites, Owens Corning delivers a material difference to enable growth, fuel innovation, and drive change. Our global nonwovens business is dedicated to transforming four key markets – construction, flooring, interiors, and industrial – with differentiated solutions that enable a world of possibilities for architects, builders, and designers.

OWENS CORNING FIBERGLAS™ COMPOSITES FOOTPRINT GLOBAL IN SCOPE, HUMAN IN SCALE, LOCAL TO SERVE

Owens Corning delivers a material difference to enable growth, fuel innovation, and drive change on a global scale for our GLAS-POWERED™ Nonwovens business. Each product is tailor-made for our customers.

Contact us today to create the perfect solution for your business.



SCAN ME!

SEE THE DIFFERENCE
WITH GLAS-POWERED™



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HOW WE
BUILD NOW™

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