PRODUCT FAQ:
HARMONY

Q: **What is Harmony?**

A: SageGlass Harmony is the newest addition to the SageGlass product line and represents the latest innovation in dynamic glazing. Harmony features an elegant visual experience with a continuum of tint levels going from clear to dark vertically along the glass. This continuum can dynamically change from top to bottom or bottom to top, depending on what is needed for heat and glare management.

Q: **Where will Harmony be available?**

A: Harmony is available wherever other SageGlass products are sold. If there is a question about availability in a specific country a SageGlass representative can answer it.

Q: **When will Harmony be available for orders?**

A: First shipments of Harmony will be in early Q3, 2019 with order availability coming early Q2, 2019.

Q: **How can I see what Harmony looks like?**

A: www.sageglass.com/harmony has additional images. There is also an Augmented Reality (AR) app available for download. This app, Dynamic World, lets the experience of Harmony come alive. It can be downloaded from the App Store or Google Play. Your local SageGlass representative can also provide images. To find your local rep please visit sageglass.com/contact.

Q: **Will Harmony come in all the shapes, sizes, and configurations of standard SageGlass?**

A: The only limitation pertains to shape and aspect ratio. Harmony is available as a rectangle with a minimum aspect ratio (L/W) of 1.3 or above.

Q: **Are there specific glazing applications that are suggested for Harmony?**

A: Harmony will be most adapted in framing applications with one, two or potentially three stacked windows like ribbon windows, or punched openings. Harmony is not recommended for taller curtain walls or in skylights.

Q: **In addition to "Harmony" gradient tint states, will SageGlass Harmony also have the 4 tint levels available in standard SageGlass?**

A: Yes, in addition to the Harmony states, the standard 4 tint levels (also called uniform tint levels) will also be present in Harmony—clear, intermediate-1 tint, intermediate-2 tint and full tint.

Q: **Does Harmony have different warranty conditions?**

A: Harmony has the same warranty conditions as current SageGlass products.

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Q: **Does Harmony have different requirements for installation, either of glass, controls or both?**

A: The installation requirements of glass and controls will not change, remaining the same as for current SageGlass products.

Q: **I have SageGlass installed at my building. Can I convert it to Harmony?**

A: No, neither current SageGlass nor current SageGlass LightZone can be upgraded to Harmony, even by a full controls replacement.

Q: **How does the reliability of Harmony compare to other SageGlass products, or other static glazing products?**

A: Harmony adheres to the same high standards of product reliability and durability of the entire SageGlass product line. SageGlass has been tested across a range of harsh conditions, outperforming in durability testing by independent third-party organizations like the U.S. Department of Energy.

Q: **Is Harmony capable of controlling glare like other SageGlass products?**

A: Like other SageGlass products, Harmony is effective for glare control. Harmony can deliver precise glare control, blocking glare while allowing daylight in a seamless, natural manner. When at a Harmony tint state, with a tint continuum ranging from 1% to 60%, Harmony can deliver the needed glare control in a highly targeted manner, blocking glare while allowing in daylight in a seamless, natural manner. In addition, Harmony will also be capable of the standard full tint state, with 1% VLT uniformly present over the entire pane in the rare occasions this proves necessary.

Q: **Does Harmony impact the energy saving characteristics of typical SageGlass offerings?**

A: Harmony can deliver very low g/SHGC values in the manner other SageGlass offerings can. If maximum energy savings are desired, the entire pane can tint to 1% or 6% like other SageGlass offerings. If a balanced approach, controlling for energy efficiency, daylight admission and glare is desired, this can be delivered as well using the Harmony tint states.

WHY SAGEGLASS?

SageGlass® is the pioneer of the world's smartest dynamic glass and is transforming the indoor experience for people by connecting the built and natural environments. Electronically tintable SageGlass tints or clears on demand to control sunlight and prevent heat and glare without the need for blinds or shades. SageGlass dramatically reduces energy demand and the need for HVAC by blocking up to 91 percent of solar heat. As part of Saint-Gobain, SageGlass is backed by more than 350 years of building science expertise that only the world leader in sustainable environments can provide.

To learn more about our product portfolio visit:
sageglass.com/products

Contact your local SageGlass representative at:
sageglass.com/contact

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