CASCADIA™

SHADING DESIGN

You can find more information on the following topics:

- ❑ Best Approach for Selecting Window Coverings for Your Project

- ❑ Solutions for Heat Problems: Introducing Habitat Screen Solution

- ❑ Solutions for Heat Problems: Mermet KOOLBLACK® Heat Reflecting Fabric

- ❑ Solutions for Heat Problems: Window Film

- ❑ Motorized Control Options and Smart Home Integration

- ❑ Introducing Power over Ethernet (PoE)

I need **window covering** for my project, what is the best approach?

Don't worry—we'll help you find the solution that best suits your space.

The best approach is to contact our experts. They can help you choose the perfect product based on your needs and budget. Whether you're looking for privacy, light control, energy efficiency, or all three, we've got you covered.

We're dealing with a **heat problem** in our home.
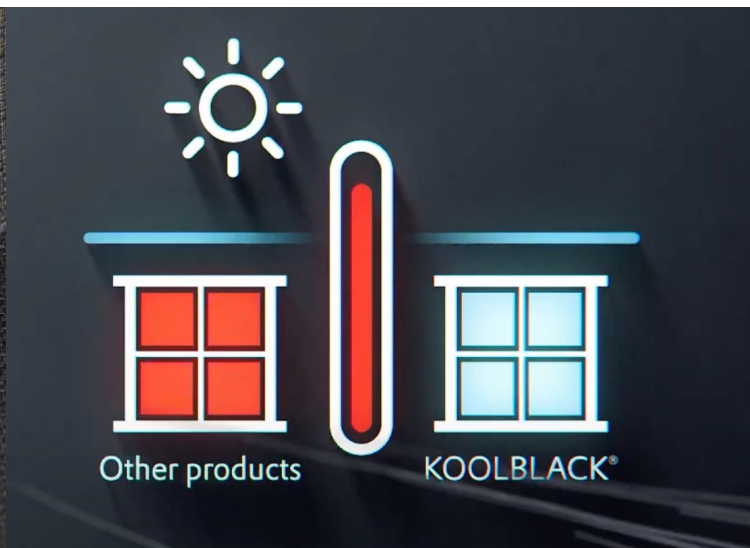Is there any solution to keep the temperature lower in summer?

Absolutely, and you're not alone, this is a common issue in many homes and even high-rise buildings.

But the good news is, we have a couple of great options to help you out!

One of the best solution is HABITAT PLUS
which can be installed on the exterior of your windows or balcony to block out heat.

If exterior shades aren't an option for your building, don't worry—there are other solutions!

KOOLBLACK® Heat Reflecting Roller Shade Fabric is perfect for keeping your space up to 15° cooler. It's a fantastic choice for both commercial and residential projects.
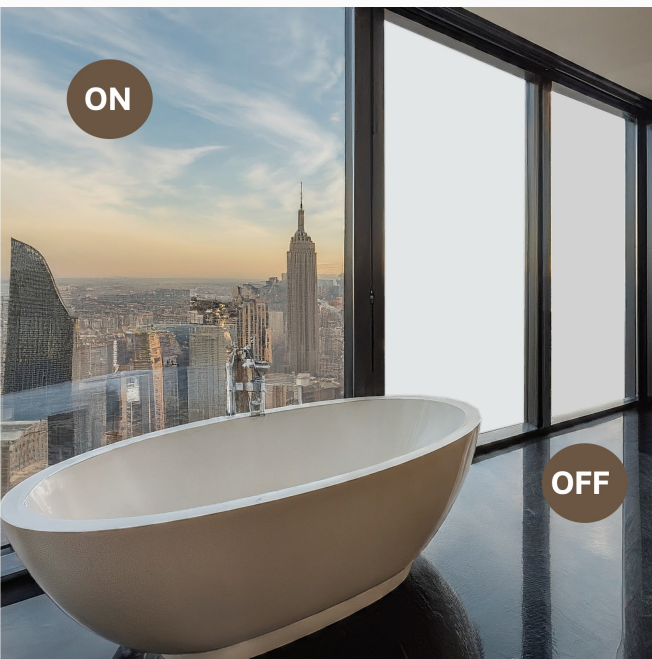
Learn More ...

KOOLBLACK® has revolutionized the performance of dark color fabrics. Making dark fabrics up to 15° cooler! Each fabric in the KOOLBLACK® collection is 100% vinyl coated fiberglass - making KOOLBLACK® an excellent option for improving streetside aesthetics and maintaining view-through and glare control.

Transitional Film For Light and Heat Optimization

VARIO SHADE is a self-tinting film that changes from a lighter to a darker tint when exposed to sun light. On sunny days, VARIO SHADE reacts to the sun's light intensity and becomes darker, reducing sun heat and glare.

On cloudy, rainy days and at night, it remains lighter, maximizing available day light. No connections or electric wires required. VARIO SHADE is available in grey and blue.

VARIO

Smart Film For Privacy and Heat Optimization

Smart film not only provides privacy but also helps regulate heat in your space. By switching the film from clear to opaque, it can reduce the amount of sunlight entering the room, effectively lowering heat buildup. This means your cooling system doesn't have to work as hard, making your environment more comfortable while also helping you save on energy costs. Plus, it still lets in natural light, so you get the best of both worlds!

ON

OFF

GAUZY

I have a **smart home system; can I connect new motorized shading to it?**

Absolutely!

You can definitely connect new motorized shading to your current smart home system. Our experts will find the best solutions and devices that are compatible with your setup.

For who is curious, smart home is basically a setup where all your devices—like lights, thermostats, security cameras, and even appliances—are connected and can be controlled remotely from your smartphone or voice assistant. It's like having a personal assistant for your house that makes everyday tasks easier, whether it's turning off the lights when you're not home or adjusting the temperature without leaving your couch.

Plus, smart homes can help you save energy and add a layer of security, all while making your life just a little more convenient and fun!

Our project power system is **POE**, are there any shades or drapery options available in the market?

Yes, Somfy offers motorized Roller shades that work perfectly with PoE, and drapery tracks with PoE compatibility are coming to the market soon.

And for those curious about what PoE is and why it's awesome, we'd love to share more!

In a building, Power over Ethernet (PoE) offers some pretty cool benefits.

It allows you to power devices like security cameras, Wi-Fi access points, and smart lighting systems through the same cable that carries data, which means fewer wires and less hassle.
Plus, it's super convenient for places where running separate power lines is tricky.

With PoE, you get a cleaner, more organized setup, and it's easier to install and manage your tech, making it a smart choice for modern buildings.

Learn More ....