



MAXIMUM CREATIVE FREEDOM INFINITE COLORS

COLOR LAB

The technological gains over 60 years of experience working in thermoplastic material extruding has allowed dott.gallina to develop exclusive technologies that customize every aspect of a polycarbonate panel to create any unique architectural project. It is now possible to create an infinite number of colors, ranging from black to gold or white to iridescent, you can even choose the degree in transparency based on application needs.

The color pigments are integrated directly into the polymer mass to ensure maximum panel life. A series of specific treatments and surface finishes can be applied to polycarbonate to manage components of solar radiation.



#Enjoy the Sun Light #architecture Dressed in Light



READY TO GO

MAKING CREATIVITY **EASY**

With the aim to better serve the quality and speed needs of the building industry, we have identified and made readily available 21 colors to meet the needs of our architectural partners. These translucent satin shades originate from the Itten color wheel and have been designed with different degrees of both transparency and intensity.

By choosing within this palette, we are certain you will find your desired color and be "READY TO GO" a little faster.

- FAST DELIVERY
- UV PROTECTED PANELS
- AVAILABLE FOR arcoPlus® MULTIWALL MODULAR SYSTEMS

NATURE'S COLOR COLLECTION 21 RTG COLORS





"ZERO WASTE" PRODUCTION CREATING A "100% RECYCLABLE" PRODUCT

This brand-new satin palette is dedicated to elements of nature. dott.gallina company is working to reduce its environmental impact and develop building products suitable to achieve sustainable architectural projects.

FORM YOUR PANEL IN TWO EASY STEPS

1. CHOOSE THE TYPE OF PANEL TO CUSTOMIZE according to load resistance and application type





2. CHOOSE THE RIGHT COLOR FOR YOUR PROJECT using RTG palette for arcoPlus® modular systems

The samples images on this flyer show arcoPlus 626 panel photographs, the true result may differ from these printed images.

The complexity of the multiwall panel's internal structure affects the reflection and refraction of light. The thickness and geometric shape of a panel will affect the final transparency and chromatic intensity.

FAQ

"RTG panels are guaranteed against UV rays?"

Yes, all arcoPlus panels are supplied with a surface coextrusion of UV absorbers which guarantee the products life for 10 years. To achieve a longer performing product over time, even in areas with high sunlight exposure, a special UV-Tech treatment is available and will extend the warranty.

"Is it possible to make a panel with two different colors?"

Yes, with exclusive multi-layer extrusion technology, it is possible to apply the RTG palette so the two external surfaces of the Bi-Color multiwall panels will be characterized by two different colors belonging to the "Ready To Go" range. Thanks to our exclusive machinery, the colored pigments are coextruded into the panels bulk allowing it to keep its aesthetic brightness over time.

"If you want to apply surface treatments..."

arcoPlus® panels can be colored with RTG shades to enhance each architectural design need. They can be customized with additional surface treatments (such as UV-MATT,UV-TECH, IR, AR, AB-ABSOLUT, AG-ANTIGRAF) to adapt the panels performance to the application needs of each project.





