



DISCOVER THE  
BEAUTY OF NATURE  
DISCOVER DIRESCO

FAQ



## FREQUENTLY ASKED QUESTIONS

### **What is BIO-UV Technology?**

Due to our unwavering devotion to producing a surface that meets all functional, technical, social, environmental and aesthetic considerations, we have developed a proprietary BIO-UV Technology. A new and revolutionary advancement in quartz surfacing that dramatically alters the prior limitations and characteristics placed upon quartz surfacing and its design applications. This significant evolution fuses our superior quality and flawless finish with enhanced technical properties, UV stability, permitted exterior usage, and an advanced and necessary harmony between product and nature.

### **What do Diresco BIO-UV surfaces consist of?**

Diresco BIO-UV surfaces are comprised of approximately 93% natural crushed quartz and approximately 7% vegetal resin and pigments.

### **How are Diresco BIO-UV quartz surfaces different?**

The resin we use in our manufacturing process is environmentally sound and vegetal in origin. The formulation is not only healthier for the world and your own living environment but provides technical aspects that surpass previous standards and definitions.

### **What are the benefits of BIO-UV Technology?**

In the past, the impact of the sun and its damaging ultraviolet light has prevented quartz from being applied outdoors. Luckily, this dated constraint is no longer an issue when using Diresco BIO-UV surfaces. In addition, our surfaces are exceedingly robust and will withstand the insidious creep of dampness, frost, and corrosion. Our BIO-UV Technology also reduces the impact of temperature fluctuations and subsequently decreases the degree of expansion and contraction, thus greatly minimizing tension within the slab.

By continuously exploring what is possible, we have created a new and compelling classification of quartz. A quartz category that is unencumbered by past quartz limitations and standards. Our quartz surfaces connect the environment, home owner, designer and architect in a holistic and trusted manner.

### **How does BIO-UV affect color and finish?**

With the infusion of our exclusive BIO-UV Technology, Diresco colors present a tremendous depth and clarity. Our light colors offer an unmatched purity while our darker surfaces display exceptional richness. The entire Diresco color palette showcases a distinct and unequalled dimension.

### **Are all quartz surfaces manufactured the same way?**

No, not all quartz surfaces are made equal or the same. From the selection of raw materials, to quality control measures, developed technologies and applied ingenuity, there are very distinct differences in how quartz surfaces are manufactured. We pay attention to, and are completely transparent about, these details so you can be informed about the quartz surface you bring into your living environment. We control our manufacturing process in its entirety, and take great pride in our true and unmatched craftsmanship. Diresco is committed to producing a surface that bridges aesthetic, form and function with social responsibility and occupant health.

## **What is Diresco's environmental stance and procedures?**

Our commitment to environmental awareness and preservation is reflected throughout our business as witnessed in our compliance with environmental regulations, through conducting operations in an environmentally sound manner, applying the principles of reduce, reuse and recycle in all processes and pursuing continuous improvement in our environmental performance.

Diresco operates an environmentally clean manufacturing facility which draws one hundred percent of its electricity through wind generation, reclaims and recycles almost all water used during production and applies clean incineration technology to filter all generated vapors and gasses from the air. We use vegetal resin in our manufacturing process and our surfaces are completely recyclable.

## **Are Diresco BIO-UV surfaces safe?**

Diresco is incredibly selective about the quartz, pigments and resins incorporated into our product. All of our products are Intertek, Greenguard & Greenguard Gold which ensures safe indoor air quality, NSF approved which ensures our surfaces are certified for use involving food preparation and lastly, all of our surfaces are free of any volatile organic compounds.

## **What finishes are Diresco BIO-UV surfaces available in?**

### **Velvet**

Velvet surfaces provide a matte or non-reflective finish that is much softer to the eye and touch. The luxurious look and feel of our Velvet finish evokes a relaxed and natural feel.

### **Polished**

Polished surfaces provide a radiant finish with an impeccable linear reflection that presents a depth and sophistication to the material. Due to our use of optical grade silica sand, Diresco polished surfaces provide an unmatched brilliance.

### **Anticato**

Anticato surfaces provide a textured finish for individuals wanting a non-uniform surface, Anticato is a muted textured finish that will provide an additional characteristic to your design space.

## **Are Diresco BIO-UV surfaces strong?**

The quartz composition gives the slabs superior strength and resistance to heat, scratches, cracks and chips versus traditional countertop materials. Our surfaces are non-porous and highly resistant to stains. This means never having to seal the surface like natural stone.

## **What are some differences between a high quality quartz surface and an inferior quartz surface?**

An inferior quartz surface can yellow, warp, contain expired resin, scratch, crack, off gas, contain inconsistent coloration, pits/flaws on the surface, lack radiance due to high resin content along with a number of other possible issues. Ask the tough questions, there is a distinct difference in the manufacturing process and the quality of raw materials used. Be your own advocate.

For any additional questions, please contact us at: [info@DirescoUSA.com](mailto:info@DirescoUSA.com) or 949.229.0959

Thank you for considering Diresco BIO-UV quartz surfaces.