

# Color Through Core: Max Resistance<sup>2</sup>

North America | Released July 2025

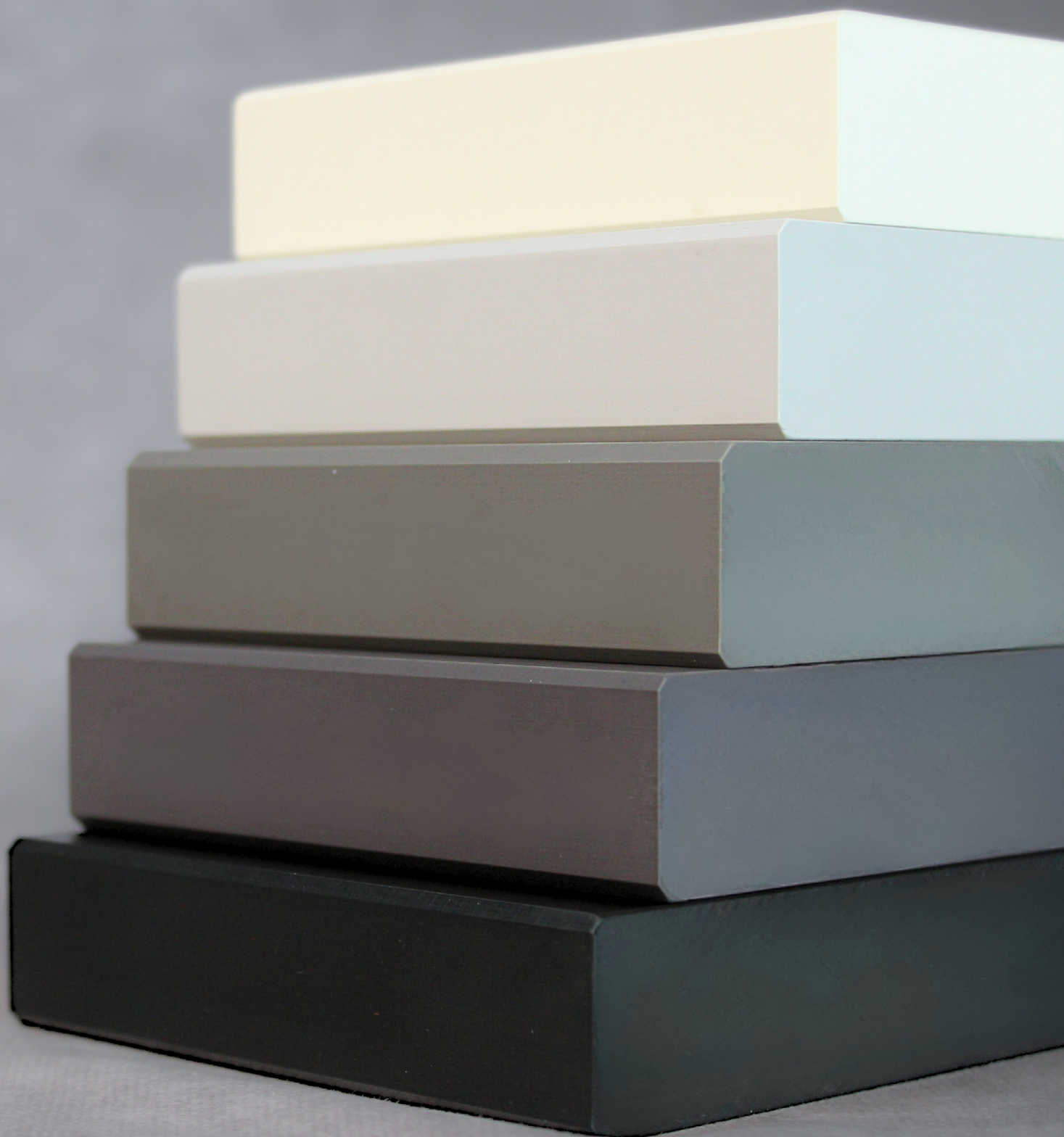
[www.fundermax.us](http://www.fundermax.us)



For you to create



Fundermax



# Lab Work Surfaces | Max Resistance<sup>2</sup>

Max Resistance<sup>2</sup> sets a new standard and considerably increases the life cycle of your laboratory work surface. It offers a significantly higher resistance to scratching, impact and abrasion, as well as aggressive acids, and has excellent mechanical and physical properties.

It's easy to design your perfect work surface with our various options, made 'For You to Create!'



Select your Color-Through-Core color

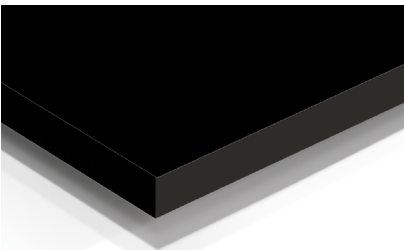


Select your surface decor

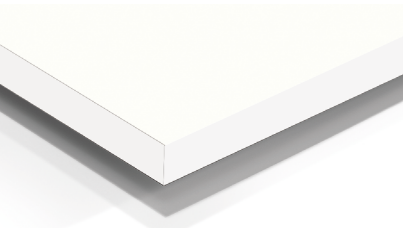


Enjoy your beautiful, durable, and sustainable new work surface!

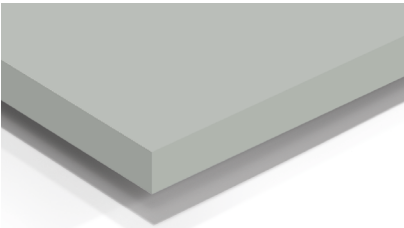
## Color-Through-Core Colors



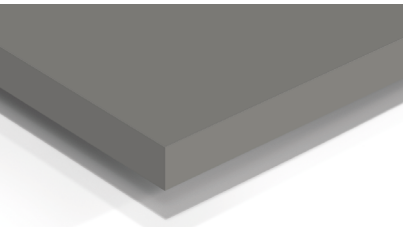
0082 Deep Black **with Color-Through-Core**



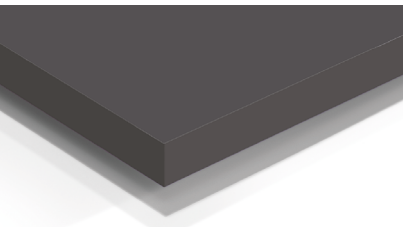
0085 White **with Color-Through-Core**



0074 Pastel Grey **with Color-Through-Core**



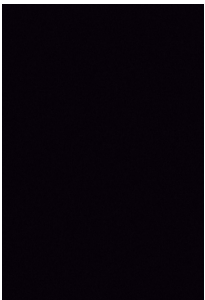
2181 Volcano Grey **with Color-Through-Core**



0077 Charcoal **with Color-Through-Core**

## Surface Decor Colors

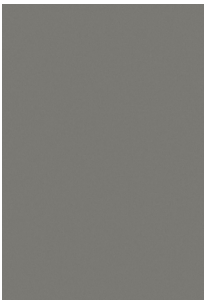
with Black Edge / Core



0082 Deep Black



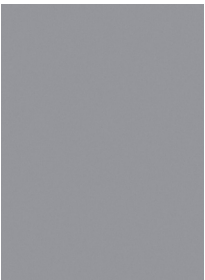
0077 Charcoal



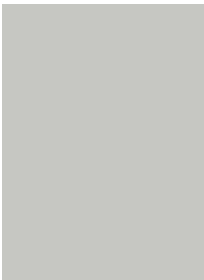
2181 Volcano Grey



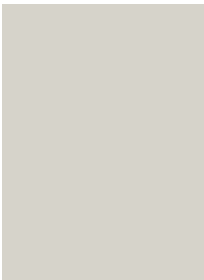
0075 Dark Grey



0753 Cool Grey Medium



0074 Pastel Grey



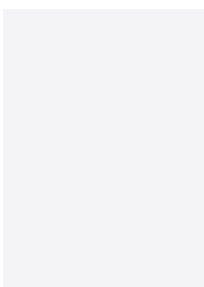
0741 Birch Grey



0559 Punto Pastel Grey



0558 White Punto



0606 Arctic White



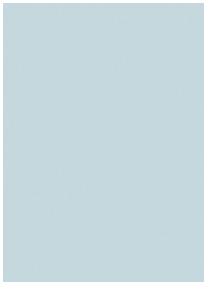
0085 White



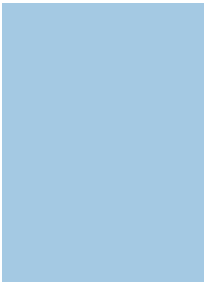
0851 Winter White



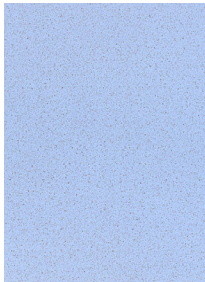
0592 Kiwi Green



0706 Glacier Blue



0718 Arctic



3361 Arctic Punto

Color variations from the original decors are caused by the technical limitations of the printing process. Please request an original sample.

# The Best in its Class

Max Resistance<sup>2</sup> combines the very best intrinsic qualities: extreme resistance to the most aggressive chemicals, inherent strength, long lasting durability, and an easy-to-clean surface. What's more, it opens up new design possibilities.

## Permanently resistant:

Max Resistance<sup>2</sup> is extremely resistant to chemical and physical abuse – thanks to Fundermax's patented technology. Created from tested and certified raw materials, compressed at high temperatures under intense pressure, the end result is an homogenous, decorative and extremely resistant panel. As it is completely uniform and joint free, it's also permanently resistant to moisture.

## Applications:

In addition to laboratory work surfaces and counter tops, applications to consider include, but are not limited to: reagent shelving, splash guards, window sills, fume hood liner panels, pegboards/drying racks, compatibility with Epoxy and SS Sinks, Clean room applications, casework doors and drawer panels -- the Applications are endless.



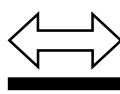
Moisture Resistant



Food Grade



Perfectly  
disinfectable



Double Sided



Resistant to  
Thermal-shock



Easy to Clean



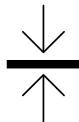
Ease of Installation



Excellent  
machinability



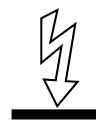
Heat resistant  
up to 180°C/360F



Durable



Excellent chemical  
resistance



Anti-Static



Scratch Resistant



Impact Resistance

From furniture and facades to interior design, Fundermax is at the interface of ideas and materials. Today the company – which has a proud history spanning 130 years – stands as a global market leader and producer of high quality materials using wood and laminates. Our lasting success has been based on high quality, imaginative design, diversity and sustainable production. Our products exude a love for the natural resources of wood, creativity and inventiveness.

## Fundermax Laboratory Work Surfaces

### For extreme demands

With excellent physical properties, coupled with its ability to resist both harsh chemicals and acids that are used on open benches across all industry sectors, including, but not limited to, laboratories within: Colleges & Universities; Pharma and Biotech; Government; K-12; Clinical Research and Diagnostic; Contract Research and Contract Manufacturing Organizations (CRO & CMO); Hospitals; as well as other sectors, such as the petrochemical & food industries. Compatible sink colors available.

## Max Resistance<sup>2</sup> – Patented surface technology

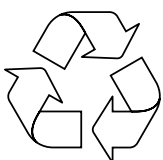
Max Resistance<sup>2</sup> offers a 25% higher impact and scratch resistance, and a 3 times higher abrasion resistance, when compared to EBC or Melamine Surfaces.

### 10 year warranty

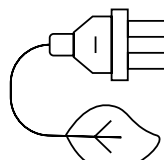
Because of its superior performance, Max Resistance<sup>2</sup> comes with a 10 year extended warranty. Stocked in the USA.

### Recycled Materials

100% of the Kraft paper used in Max Resistance<sup>2</sup> panels is made from post-consumer recycled content.



100% of the raw material is recycled cardboard  
from Fundermax production facilities  
100% of production waste is recycled into paper



100% of the electricity is hydroelectric  
100% of transport to our production sites  
is by train or boat





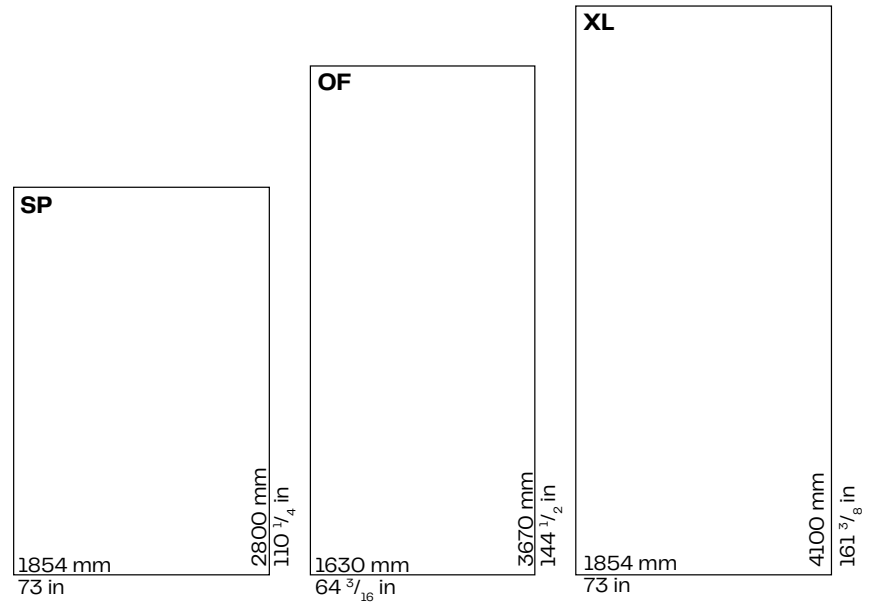
# Max Resistance<sup>2</sup>

Black core available in 6-25mm (1/4" to 1" thickness)

Color-through-core is available in 13-25mm (1/2" to 1" thickness)

Sheets sizes available are:

<b>SP</b>	2800 x 1854 mm 110-1/4 x 73 in	6   13   16   19   20   25 mm 1/4   1/2   5/8   3/4   13/16   1 in
<b>OF</b>	3670 x 1630 mm 144-1/2 x 64-3/16 in	6   13   16   19   20   25 mm 1/4   1/2   5/8   3/4   13/16   1 in
<b>XL</b>	4100 x 1854 mm 161-3/8 x 73 in	6   13   16   19   20 mm 1/4   1/2   5/8   3/4   13/16 in



**: :Fundermax**

Supplied & Fabricated by:  
Total Laboratory Solutions  
Scottsdale, AZ 85266  
PH: 480-488-6421

Stocking locations across USA  
Also available in Unfabricated Slabs