

Color Through Core: Max Resistance²

North America | Released July 2025

For you to create

www.fundermax.us

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Fundermax



Lab Work Surfaces | Max Resistance²

Max Resistance² 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'!

1

Select your Color-Through-Core color

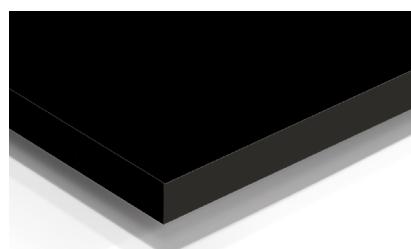
2

Select your surface decor

3

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

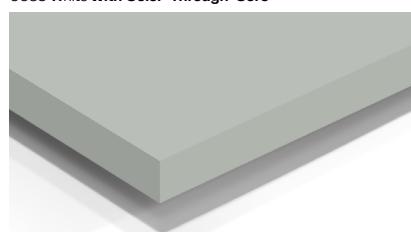
Color-Through-Core Colors



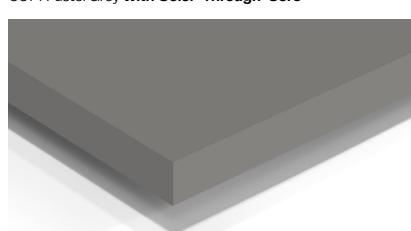
0082 Deep Black **with Color-Through-Core**



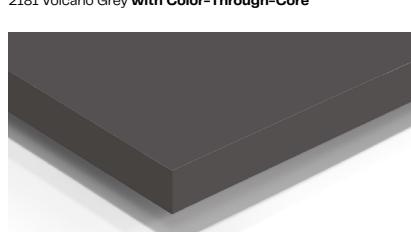
0085 White **with Color-Through-Core**



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



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



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



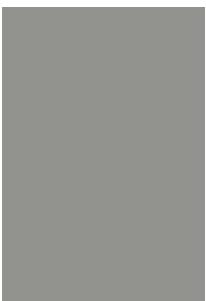
0082 Deep Black



0077 Charcoal



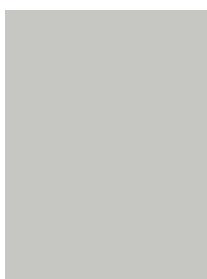
2181 Volcano Grey



0075 Dark Grey



0753 Cool Grey Medium



0074 Pastel Grey



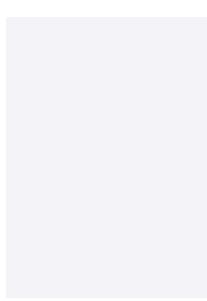
0741 Birch Grey



0559 Punto Pastel Grey



0558 White Punto



0606 Arctic White



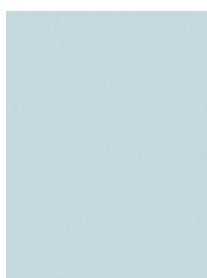
0085 White



0851 Winter White



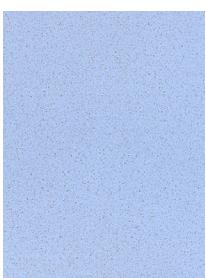
0592 Kiwi Green



0706 Glacier Blue



0718 Arctic



3361 Arctic Punto

The Best in its Class

Max Resistance² 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.

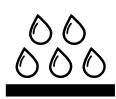
Permanently resistant:

Max Resistance² 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.



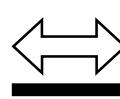
Moisture Resistant



Food Grade



Perfectly disinfectable



Double Sided



Resistant to Thermal-shock



Easy to Clean



Ease of Installation



Excellent machinability



Heat resistant up to 180°C/360°F



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 Resistance² – Patented surface technology

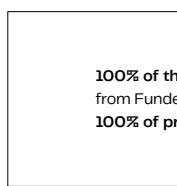
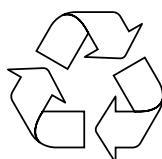
Max Resistance² offers a 25% higher impact and scratch resistance, and a 3 times higher abrasion resistance, when compared to EBC or Melamine Surfaces.

10 year warranty

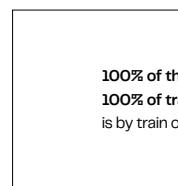
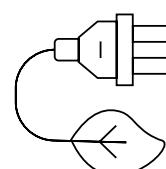
Because of its superior performance, Max Resistance² comes with a 10 year extended warranty. Stocked in the USA.

Recycled Materials

100% of the Kraft paper used in Max Resistance² 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 Resistance²

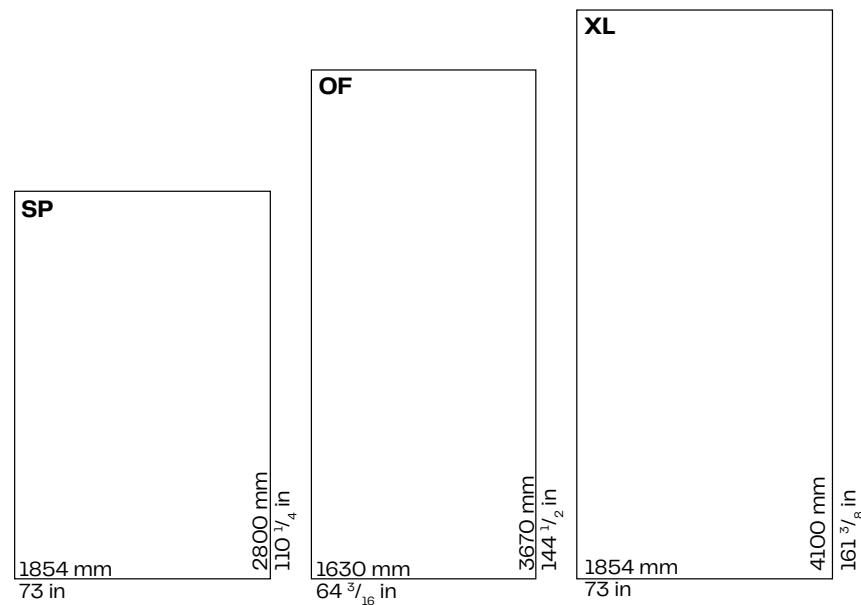
Black core available in 6-25mm (1/4" to 1" thickness)
Color-through-core is available in 13-25mm (1/2" to 1" thickness)

Sheets sizes available are:

SP 2800 x 1854 mm 6 | 13 | 16 | 19 | 20 | 25 mm
110-1/4 x 73 in 1/4 | 1/2 | 5/8 | 3/4 | 13/16 | 1 in

OF 3670 x 1630 mm 6 | 13 | 16 | 19 | 20 | 25 mm
144-1/2 x 64-3/16 in 1/4 | 1/2 | 5/8 | 3/4 | 13/16 | 1 in

XL 4100 x 1854 mm 6 | 13 | 16 | 19 | 20 mm
161-3/8 x 73 in 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