



apmg
LIMITED
laboratory furniture

Laboratory Work Surfaces Trespa® Phenolic Resin

At APMG, we understand that laboratory and classroom furniture require durable, scratch-resistant, chemically resistant, and easy-to-clean surfaces. That's why we supply only the toughest materials for work surfaces, including Trespa® TopLab® BASE, TopLab® PLUS ALIGN, Velstone, epoxy resin, stainless steel, and hardwood.

Why Choose Trespa®?

- **Trespa® TopLab® BASE** is perfect for general-purpose applications requiring impact resistance and durability.
- **Trespa® TopLab® PLUS ALIGN** is ideal for environments needing exceptional chemical resistance and hygiene and is kinder to the planet.

If you need assistance selecting the best material for your project, our expert lab design engineers are on hand to advise.

Trespa® TopLab® BASE



Trespa® TopLab® PLUS ALIGN



Trespa® TopLab® BASE

TopLab®BASE is recommended for laboratory bench surfacing where impact resistance is important and aggressive chemicals are not in use. This heavy-duty surface is ideal where severe use and frequent cleaning is anticipated as the surface is not adversely affected by moisture.



Properties

- **Impact Resistance:** Withstands heavy use, making it ideal for demanding environments.
- **Scratch and Wear Resistance:** Maintains surface integrity even with frequent cleaning and use.
- **Moisture Resistance:** Remains stable and unaffected by exposure to moisture.
- **High Dimensional Stability:** Ensures durability over time without warping or swelling.
- **Easy to Clean:** Non-porous surface simplifies cleaning and maintenance.
- **Food Safety Compliance:** Certified safe for direct contact with food.

Ideal for:

- Commercial laboratories without exposure to aggressive chemicals
- Technical classrooms and workshops
- Schools (excluding A Level Chemistry labs)
- Industrial environments requiring durable and robust surfaces

Trespa® TopLab® BASE - Colour Specification

E0-00
White

E0-02
Silver Grey

E25-01
Icicy Blue

S0-00
Speckle White

S0-02
Speckle Silver Grey

S25-01
Speckle Icicy Blue

Trespa® TopLab® PLUS ALIGN

For harsh laboratory environments which require higher chemical resistance, APMG recommends **TopLab®PLUS ALIGN**. Its core incorporates up to 83% bio-based carbon content without compromising durability and performance. The carbon stored surpasses the emissions related to its production.



Properties

- **Chemical Resistance:** Exceptional resistance to harsh chemicals and cleaning agents, suitable for demanding lab environments.
- **Hygienic Performance:** Inherent antibacterial properties and compatibility with most disinfectants ensure superior hygiene.
- **Impact and Scratch Resistance:** Withstands heavy use while maintaining appearance and functionality.
- **Moisture Resistance:** Highly stable, even in humid or wet conditions.
- **High Dimensional Stability:** Provides long-term reliability without compromise.
- **Easy to Clean:** Designed for quick and effective maintenance.
- **Food Safety Compliance:** Meets standards for safe contact with food.

Ideal for:

- University and school science labs (GCSE and A Level Chemistry)
- Chemical, physical, and analytical laboratories
- Commercial labs requiring high chemical resistance
- Cleanrooms and spaces with strict hygiene requirements

At APMG we're committed to providing tailored solutions for your workspace. Contact us today for expert advice or to request a quote. Let us help you create a workspace that delivers performance and reliability.

Trespa® TopLab® PLUS ALIGN - Colour Specification

T03.0.0
White

T03.4.0
Silver Grey

T03.1.0
Pastel Grey