



TABLE TOP
OPTIONS

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BUTCHER BLOCK
TABLE TOPS



BUTCHER BLOCK TABLE TOPS

Maple butcher block table-tops offer a durable, natural work surface ideal for school makerspaces, STEM labs, and classrooms. These solid wood tops provide a strong, stable platform for hands-on learning, making them an excellent choice for environments that involve crafting, engineering, and STEM activities. Paragon Furniture butcher block tops all include a food-grade sealant that safely & effectively seals the wood surface.



KEY FEATURES:

- **Solid Wood Construction:** Made from natural maple hardwood, providing a strong sturdy surface.
- **Durability:** Withstands heavy use, making it suitable for makerspaces, STEM labs, and classrooms.
- **Aesthetic Appeal:** Warm, natural wood tones add a classic and inviting look to learning environments.
- **Workability:** Suitable for light tool use, assembly projects, and other hands-on learning activities.
- **Imperfections & Variations:** Because butcher block is crafted from real wood, natural variations such as grain patterns, color shifts, and small knots or mineral streaks may be present. These are not defects but rather unique characteristics of the material.

BUTCHER BLOCK TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe down with a damp, soft cloth or sponge.
- Use mild soap and water for routine cleaning. Avoid harsh chemicals or abrasive cleaners.
- Dry the surface immediately to prevent excess moisture absorption.

General Care & Maintenance:

- **Avoid Prolonged Moisture Exposure:** Do not let water sit on the surface, as excessive moisture can lead to warping or cracking over time.
- **Use Protective Mats or Pads:** When using sharp tools, glue or other materials that could damage the surface, use protective mats to minimize wear.
- **Reconditioning:** Over time, a light application of food-safe mineral oil or butcher block conditioner can help maintain the wood's finish or prevent drying or cracking.
- **Prevent Deep Scratches & Dents:** While maple is a durable hardwood, heavy impacts or dragging sharp objects can leave marks. Encourage students to handle materials with care.



TIPS & TRICKS FOR LONGEVITY:

- If minor scratches or scuffs appear, lightly sanding the area with fine grit sandpaper followed by an application of mineral oil can help restore the surface.
- To remove sticky residue, use a mixture of water and vinegar (1:1 ratio) applied with a soft cloth.
- Periodically check and tighten any hardware securing the top to the table base to ensure stability.

By following these care and maintenance guidelines, maple butcher block table-tops will provide years of reliable use in makerspaces, STEM labs, and classrooms, maintaining functionality and aesthetic appeal.



PHENOLIC
TABLE TOPS



PHENOLIC TABLE TOPS

Phenolic table-tops are a durable, high-performance solution for school makerspaces, STEM labs, and classrooms. Engineered for strength and resistance to chemicals, moisture, and impact, phenolic surfaces are ideal for environments that require long-lasting, easy-to-maintain workspaces.

What is Phenolic? Phenolic is a high-pressure, solid composite material made by layering kraft paper with resin and fusing it under heat and pressure. The result is a dense, non-porous, and highly durable surface that resists wear and environmental stressors.

KEY FEATURES:

- **Durability:** Resistance to scratches, impacts and heavy daily use.
- **Chemical & Stain Resistance:** Withstands exposure to harsh chemicals, making it ideal for STEM labs.
- **Moisture Resistance:** Non-porous surface prevents water absorption, reducing warping or swelling.
- **Heat & Fire Resistance:** Can tolerate moderate heat exposure without damage.
- **Hygienic & Easy to Clean:** Bacteria resistant surfaces make it ideal for shared classroom settings.
- **Lightweight Yet Strong:** Provides excellent strength without excessive weight.



PHENOLIC TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe down with a soft cloth or sponge and mild soap and water.
- For tougher stains, use a non-abrasive household cleaner.
- Avoid harsh abrasives or scouring pads that could dull the surface.
- Rinse with clean water and dry thoroughly after cleaning.

General Care & Maintenance:

- **Avoid Heavy Impacts:** While durable, sharp or heavy objects dropped from height can cause chipping.
- **Prevent Heat Damage:** While heat-resistant, avoid prolonged exposure to extreme temperatures. Use heat-resistant pads if necessary.
- **Use Protective Mats:** When using tools, adhesives or heavy equipment, a protective mat can help extend the surface life.
- **Prevent Chemical Build-Up:** Wipe away spills immediately to maintain surface integrity, especially when working with strong solvents.



TIPS & TRICKS FOR LONGEVITY:

- If light scratches appear, buff them out with a soft cloth and mild cleaner.
- Use felt pads or rubber bumpers under heavy equipment to minimize potential surface wear.
- Regularly check and tighten any hardware securing the table-top to maintain stability.

By following these care and maintenance guidelines, phenolic table-tops will provide years of reliable performance in makerspaces, STEM labs, and classrooms, ensuring a clean, durable, and safe working environment.



CHEMICAL
RESISTANT
PHENOLIC
TABLE TOPS



CHEMICAL RESISTANT PHENOLIC TABLE TOPS

Chemical-resistant phenolic table-tops are engineered for demanding environments such as school makerspaces, STEM labs, and classrooms. These surfaces offer exceptional durability, chemical resistance, and moisture resistance, making them ideal for workspaces that handle chemical experiments, tool use, and frequent cleaning.

What is Chemical-Resistant Phenolic? Chemical-resistant phenolic is a solid, high-pressure composite material made by layering kraft paper with phenolic resin and curing it under intense heat and pressure. A specialized chemical-resistant surface layer is added to protect against harsh chemicals, stains, and impact damage. The result is a non-porous, highly durable work surface that withstands heavy use and exposure to various substances.

KEY FEATURES:

- **Superior Chemical Resistance:** Withstands exposure to acids, solvents and other lab chemicals.
- **Durability & Impact Resistance:** Strong, solid-core construction resists scratches, dents, and daily wear.
- **Moisture & Stain Resistance:** Non-porous surface prevents water absorption, swelling, or staining.
- **Heat Resistance:** Tolerates moderate heat exposure without warping or degrading.
- **Bacteria & Mold Resistance:** Ideal for shared learning environments due to its hygienic properties.
- **Low Maintenance & Easy to Clean:** Smooth, matte finish simplifies upkeep.



CHEMICAL RESISTANT PHENOLIC TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe down with a soft cloth or sponge and mild soap a water.
- For tougher stains, use a non-abrasive household cleaner or a diluted disinfectant.
- Avoid using abrasive scrubbing pads or harsh chemicals that could dull the finish.

General Care & Maintenance:

- **Avoid Excessive Heat**- While heat-resistant, prolonged direct exposure to extreme temperatures can cause damage. Use heat-resistant pads when necessary.
- **Prevent Heavy Impacts**- While phenolic is impact-resistant, dropping heavy objects or using sharp tools directly on the surface may cause damage.
- **Use Protective Mats or Barriers**- When working with harsh chemicals, adhesives, or tools, consider using protective mats to preserve the surface.
- **Wipe Spills Immediately**- Even though the material resists chemicals, prolonged exposure to corrosive substances can weaken the surface overtime.



TIPS & TRICKS FOR LONGEVITY:

- If minor surface marks appear, a soft cloth and minor cleaner can help restore the finish.
- Use rubber feet or felt pads under heavy equipment to reduce surface wear.
- Regularly check and tighten table hardware to ensure stability.

By following these care and maintenance guidelines, chemical-resistant phenolic table-tops will provide a long-lasting, durable, and safe workspace for STEM labs, makerspaces and classrooms.

HIGH-PRESSURE
LAMINATE
TABLE TOPS



HIGH-PRESSURE LAMINATE TABLE TOPS

High-pressure laminate (HPL) table-tops provide a **durable, versatile, and cost-effective** surface solution for **school classrooms, makerspaces, STEM labs, and libraries**. Designed to withstand daily use, HPL tops offer a smooth, easy-to-clean surface that resists scratches, stains and general wear and tear, making them ideal for both collaborative and individual learning environments.

What is High-Pressure Laminate (HPL)? HPL is a composite material made by bonding multiple layers of kraft paper, saturated with resin, under high heat and pressure. The top surface is covered with a protective layer, creating a strong, impact-resistant, and easy-to-maintain finish. This manufacturing process results in a table-top that is highly durable, visually appealing, and suitable for a variety of educational applications.

KEY FEATURES:

- **Durability & Impact Resistance**– Withstands heavy use, making it ideal for classrooms, libraries and light-use makerspaces.
- **Scratch & Stain Resistance**– Maintains its appearance even with frequent use.
- **Moisture & Spill Resistance**– Non-porous surface prevents water absorption, reduce swelling or warping.
- **Phenolic Backing**– Paragon HPL tops include a phenolic backing (instead of standard paper backing), which adds an additional moisture barrier on the underside of the table-top.
- **Heat Resistance**– Can tolerate moderate heat without damage.
- **Low Maintenance & Easy to Clean**– Requires minimal effort to keep in great condition.
- **Available in Multiple Finishes**– Comes in a variety of colors and patterns to match different learning environments.



HIGH-PRESSURE LAMINATE TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe down with a soft cloth or sponge and mild soap and water.
- For tougher stains, use a non-abrasive household cleaner.
- Avoid harsh chemicals, bleach, or abrasive scrubbing pads that could dull the finish.

General Care & Maintenance:

- **Avoid Excessive Heat**- While heat-resistant, do not place hot objects directly on the surface; use heat-resistant mats or pads.
- **Prevent Heavy Impacts**- While durable, dropping heavy objects or using sharp tools directly on the surface may cause damage.
- **Wipe Spills Immediately**- Although moisture-resistant, prolonged exposure to liquids can weaken adhesives over time.



TIPS & TRICKS FOR LONGEVITY:

- If minor surface marks appear, a soft cloth and mild cleaner can help restore the finish.
- Use rubber feet or felt pads under heavy equipment to minimize surface wear.
- Regularly check and tighten table hardware to ensure long-term stability.

By following these care and maintenance guidelines, HPL table-tops will provide a long-lasting, functional, and attractive surface for classrooms, STEM labs, light-use makerspaces, and libraries.

CHEMICAL
RESISTANT
HIGH-PRESSURE
LAMINATE
TABLE TOPS

CHEMICAL RESISTANT HIGH-PRESSURE LAMINATE TABLE TOPS

Chemical-resistant high-pressure laminate (HPL) table-tops are designed to withstand exposure to chemicals, stains, and heavy use, making them ideal for classrooms, STEM labs and makerspaces. These surfaces provide a durable, easy-to-clean workspace for environments where chemical spills, heat and impact are common concern.

What is Chemical-Resistant HPL? Chemical-resistant HPL is a high-pressure laminate surface enhanced with a specialized chemical-resistant coating. It consists of multiple layers of kraft paper impregnated with resin, fused under high heat and pressure, and finished with a chemical-resistant melamine overlay. This process results in a strong, non-porous and highly durable surface that is ideal for science and maker environments.

KEY FEATURES:

- **Superior Chemical Resistance-** Resists damage from acids, solvents and other lab chemicals.
- **Durability & Impact Resistance-** Holds up against heavy use, tool work and classroom experiments.
- **Stain & Impact Resistance-** Non-porous surface prevents staining, swelling or water absorption.
- **Heat Resistance-** Tolerates moderate heat exposure without warping or degrading.
- **Easy to Clean & Maintain-** Resists bacteria, making it a hygienic choice for shared learning spaces.
- **Smooth, Matte Surface-** Provides a professional look and minimizes glare.



CHEMICAL RESISTANT HIGH-PRESSURE LAMINATE TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe down with a soft cloth or sponge and mild soap and water.
- For chemical spills, clean immediately with a damp cloth and mild detergent.
- Avoid abrasive cleaners, scouring pads, or harsh chemical solvents that could dull the finish.

General Care & Maintenance:

- **Avoid Excessive Heat**- While heat-resistant to moderate heat, prolonged exposure to extreme temperatures can cause damage. Use heat-resistant pads when necessary.
- **Prevent Heavy Impacts**- Although durable, sharp or heavy objects can chip or dent the surface.
- **Use Protective Mats**- When working with corrosive chemicals or tools, consider using a protective mat to extend the lifespan of the surface.
- **Wipe Up Spills Quickly**- To maintain chemical resistance and prevent staining, clean up spills as soon as possible.

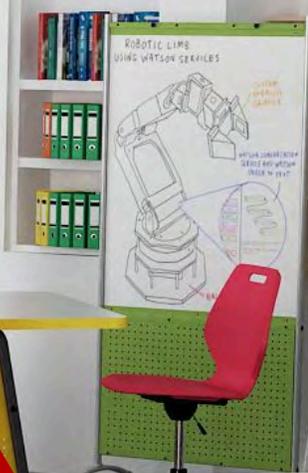
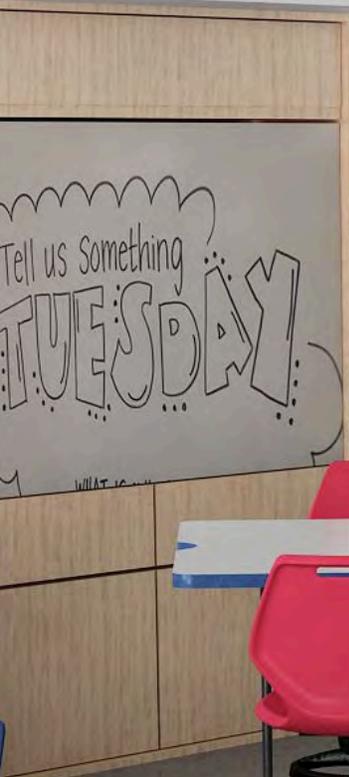


TIPS & TRICKS FOR LONGEVITY:

- If minor surface marks appear, a non-abrasive cleaner can help restore the finish.
- Use rubber feet or felt pads under heavy equipment to prevent surface wear.
- Regularly check and tighten any hardware securing the table-top to ensure stability.

By following these care and maintenance guidelines, chemical-resistant HPL table-tops will provide a long-lasting, durable and safe workspace for STEM labs, makerspaces and classrooms

MARKERBOARD
(WHITEBOARD)
LAMINATE
TABLE TOPS





MARKERBOARD (WHITEBOARD) LAMINATE TABLE TOPS

Markerboard (whiteboard) laminate table-tops provide an interactive, writable surface designed for school classrooms, makerspaces, STEM labs, and libraries. These tops allow students and educators to brainstorm, collaborate, and problem-solve directly on the table, making them versatile and an engaging tool for learning environments.

What is Markerboard/Whiteboard Laminate? Markerboard laminate is a high-pressure laminate (HPL) surface with a dry-erase writable finish. It is manufactured by applying a specialized glossy whiteboard coating over multiple layers of resin-saturated paper, creating a smooth, durable and erasable work surface.



INHERENT IMPERFECTIONS & CONSIDERATIONS:

- **Ghosting & Residue**– Over time, marker residue (ghosting) may develop if improper markers are used or if ink is left for extended periods of time.
- **Surface Sensitivity**– While scratch-resistant, excessive pressure from sharp objects can leave permanent marks.
- **Not Compatible with Permanent Markers**– Only dry-erase markers should be used to avoid staining.

KEY FEATURES:

- **Writable & Erasable Surface**– Works with dry-erase markers for brainstorming, note-taking and collaboration.
- **Durability & Scratch Resistance**– Resists light scratches and wear from daily use.
- **Moisture Resistance**– Non-porous surface prevents water absorption and resists surface absorption.
- **Multipurpose Functionality**– Doubles as a standard work surface when not in use for writing.
- **Encourages Active Learning**– Ideal for hands-on-teaching, STEM projects and group work.

MARKERBOARD (WHITEBOARD) LAMINATE TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe down with a soft cloth or dry-erase eraser after each use.
- For deeper cleaning, use a whiteboard cleaner or mixture of water and mild soap.
- If ghosting occurs, clean with isopropyl alcohol (rubbing alcohol) for a whiteboard-safe cleaner.
- Avoid abrasive cleaners, rough sponges, or harsh chemicals that may damage the finish.

General Care & Maintenance:

- **Use the Right Markers-** Only use low-odor, high-quality dry-erase markers to minimize staining and residue buildup.
- **Avoid Excessive Pressure-** Do not press too hard when writing to avoid indentations.
- **Erase Frequently-** Do not leave writing on the surface for long periods to reduce ghosting.
- **Use Soft Erasers-** Felt or microfiber erasers work best for maintaining a clean surface.



TIPS & TRICKS FOR LONGEVITY:

- If ghosting persists, use a magic eraser lightly to restore the surface.
- Apply a thin coat of dry-erase board conditioner occasionally to improve erasability.
- Store dry-erase markers horizontally to ensure even ink distribution and prevent streaking.
- Regularly check and tighten table hardware for stability.

By following these care and maintenance guidelines, markerboard/whiteboard laminate table-tops will provide a versatile, interactive, and long-lasting surface for makerspaces, STEM, labs and classrooms.

EPOXY RESIN
TABLE TOPS



EPOXY RESIN TABLE TOPS

Epoxy resin table surfaces are engineered for high-performance use in demanding environments such as school science classrooms, makerspaces, and STEM labs. Known for their exceptional chemical, heat, and impact resistance, epoxy tops are ideal for spaces where exposure to corrosive substances, open flame, or heavy equipment is common.

What is an Epoxy Table Top? Epoxy table tops are solid, surfaces made by casting liquid epoxy resin into molds and curing it into a seamless, non-porous, and highly durable material. Epoxy resin is consistent throughout its thickness, providing long-term strength and protection.



IDEAL APPLICATIONS:

- Science labs and chemistry classrooms.
- School makerspaces with engineering labs.
- STEM and robotics workstations.
- Art studios involving heat, adhesives, or solvents.

KEY FEATURES:

- **Chemical Resistance** – Withstands exposure to acids, bases, solvents, and corrosive chemicals.
- **Heat Resistance** – Tolerates high temperatures, open flame, and thermal shock without damage.
- **Moisture & Stain Resistance** – Non-porous surface repels liquids and resists staining.
- **Durability & Impact Resistance** – Strong, dense surface resists cracking, chipping, and wear from repeated use.
- **Easy to Sanitize** – Smooth, seamless surface makes cleaning simple and hygienic.
- **Long-Lasting Performance** – Ideal for high-use environments with demanding requirements.

EPOXY RESIN TABLE TOPS

CLEANING & MAINTENANCE:

General Cleaning:

- Wipe with a soft cloth or sponge and mild detergent with warm water.
- For tougher stains, use isopropyl alcohol or a non-abrasive, pH-neutral cleaner.
- Rinse with clean water and dry with a microfiber cloth to prevent streaks or residue.

General Care & Maintenance:

- **Avoid Abrasives** – do not use scouring pads, steel wool, or abrasive cleaners that can dull the finish.
- **Use Protective Mats** – While epoxy resists heat and chemicals, using mats under Bunsen Burners, glassware, or heavy tools can help preserve the surface appearance.
- **Clean Spills Immediately** – Promptly wipe up chemical spills to avoid long-term discoloration or surface etching.
- **Prevent Dragging** – Lift heavy objects instead of dragging them across the surface to prevent scratches.



TIPS & TRICKS FOR LONGEVITY:

- Apply a light coat of mineral oil occasionally to maintain a rich, uniform appearance on dark epoxy surfaces.
- If light scratches occur, buff gently with a non-abrasive polishing compound recommended for epoxy.
- Store harsh chemicals in secondary containers or trays to minimize contact with the surface.
- Ensure tables are level and secure, and check hardware periodically for tightness.

By following these simple care and maintenance guidelines, epoxy resin table surfaces will deliver decades of high performance in school science labs, makerspaces and STEM classrooms.