Work Surface Options

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<table>
<thead>
<tr>
<th>Top Material:</th>
<th>Stock Color(s)</th>
<th>Stock Size(s)</th>
<th>Material Lead Time</th>
<th>Standard Thickness</th>
<th>Applications / Environments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plastic Laminate</td>
<td>Wilsonart Standard Colors</td>
<td>30” x 96”, 120”, 144”</td>
<td>2-3 days</td>
<td>• 1-1/4” (over 1-1/8”P.B.)</td>
<td>• General Use</td>
</tr>
<tr>
<td></td>
<td></td>
<td>36” x 96”, 120”, 144”</td>
<td></td>
<td>• 1-1/8” (over 1”P.B. with 180 rolled edge)</td>
<td>• Cleanroom (with Phenolic Backer)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>48” x 96”, 120”, 144”</td>
<td></td>
<td></td>
<td>• Non-Chemical</td>
</tr>
<tr>
<td></td>
<td></td>
<td>60” x 96”, 120”, 144”</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESD Laminate</td>
<td>White</td>
<td>36” x 96”, 120”, 144”</td>
<td>2-3 days</td>
<td>Same as above...</td>
<td>• Static Control</td>
</tr>
<tr>
<td></td>
<td></td>
<td>48” x 96”, 120”, 144”</td>
<td></td>
<td></td>
<td>• Cleanrooms</td>
</tr>
<tr>
<td></td>
<td></td>
<td>60” x 96”, 120”, 144”</td>
<td></td>
<td></td>
<td>• Military</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3-4 weeks lead for other colors...</td>
<td></td>
<td></td>
<td>• Electronics</td>
</tr>
<tr>
<td>Chemical-Resistant Laminate</td>
<td>Black</td>
<td>48” x 96”</td>
<td>2-3 days</td>
<td>Same as above...</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>60” x 144”</td>
<td></td>
<td></td>
<td>• Laboratories</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2-3 week lead for other colors...</td>
<td></td>
<td></td>
<td>• Cleanrooms</td>
</tr>
<tr>
<td>Trespa TopLab – Solid Phenolic</td>
<td>Black - Crystal Matte Finish</td>
<td>¾” Thick</td>
<td>1 week</td>
<td>• ¾” thick</td>
<td>• Chemical &amp; Heat Resistant</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 6’ x 8’</td>
<td></td>
<td></td>
<td>• Laboratories</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 5’ x 10’</td>
<td></td>
<td></td>
<td>• Cleanrooms</td>
</tr>
<tr>
<td>Trespa Athlon – Solid Phenolic</td>
<td>Black - Quartz Finish</td>
<td>¾” Thick</td>
<td>1 week</td>
<td>• ¾” thick</td>
<td>• Chemical &amp; Heat Resistant</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 6’ x 8’</td>
<td></td>
<td></td>
<td>• Laboratories</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 5’ x 10’</td>
<td></td>
<td></td>
<td>• Cleanrooms</td>
</tr>
<tr>
<td>Epoxy Resin</td>
<td>Black, White, Lt. Grey, Grey</td>
<td>3-4 weeks</td>
<td>3-4 weeks</td>
<td>• ¾” thick, 1” thick</td>
<td>• Laboratories</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Cleanrooms</td>
</tr>
</tbody>
</table>
Standard Laminate Finishes

(Standard Laminates)

White
Formica 949-58
Pionite SW911-S

Eggshell White
Wilsonart 1572-60
Pionite SW803-S

Almond
Wilsonart D30-60
Pionite ST603

Beige
Wilsonart 153-60
Pionite ST617-S

Light Gray
Wilsonart D361-60
Pionite SG241-S

Gray
Formica 961-58
Pionite SG213-S

Blue
Pionite SB005-S

Black
Wilsonart 1595-60
Pionite SE101-S

Note: UPCHARGE applies for Pionite finishes.

Please Note: These are our typical selections. We also offer all current finish and pattern options provided by Formica, Nevamar, Pionite and Wilsonart.

See Custom Laminate Finish Samples (Formica)
See Custom Laminate Finish Samples (Nevamar)
See Custom Laminate Finish Samples (Pionite)
See Custom Laminate Finish Samples (Wilsonart)
(Pionite - Micastat)

- ESD Grey (SG248)
- ESD Blue (SB020)
- ESD White (SW837)
- ESD Beige (ST681)

(Nevamar - ARP Surface)

- ESD Grey (S-6-25)
- ESD Blue (S-3-35)
- ESD White (S-7-28)
- ESD Beige (S-2-64)
- ESD Black (S-6-74)
- ESD Almond (S-2-65)
Alternate Tops & Top Edges

- Hard Wood
- Hardboard Masonite
- Plastic (Many Types)
- Stainless
- Perforated
- Bullnose
- Extruded Aluminum...
- Rubberized
- Metal Top & Curb

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Ball Transfer
Ball Transfer & Stop Pad
Tilting Tops
Cutting Mat - Laminated
Cutting Mat - Laminated
Cutting Mat - Laminated
Solid Mats
Grommets
Front Curb
Pionite "ChemGuard™"
(Plastic Laminate)
Specially-coated plastic laminate - Available in black suede finish (low-gloss) or black crystal finish (medium-gloss). 1 1/4" thick. Also see Specifications ...

Nevamar "ChemArmor™"
(Plastic Laminate)
Colors with extraordinary chemical, wear and impact resistance, as well as a Class 1 Fire Rating. ChemArmor™ provides resistance to acids/bases, solvents, stains, indicators and general reagents. It all adds up to laminates that keep looking new longer in even the harshest environments. It's ideal for interior horizontal surfaces in laboratories, healthcare facilities, schools, photo processing, forensic labs and more. Also see Specifications ...

TopLabPLUS is superbly resistant to chemicals. (Solid Surface)
It is perfect for use as a work surface in laboratories where there are stringent requirements for chemical resistance and decontamination in the chemical, physical, microbiological and clinical areas. • **Chemically resistant.** For complete results, please see Trespa Standardized Chemical Test Results.

• **Heat resistant.** It can be continuously exposed to temperature up to 284° and it can withstand short-term (20 min.) exposure of up to 356°.

• **Easy to clean.** TopLabPLUS has minimal joints, reducing the risk of contamination and simplifying cleaning.

• **Machinable.** It can be worked like hardwood, and it is easy to incorporate drip grooves, sinks, cup sinks and fixtures into the lab design.

• **Hygienic.** The smooth, non-porous surface of TopLabPLUS does not support the growth of bacteria or fungi, and micro-organisms cannot penetrate its core.

• **Stain resistant.** TopLabPLUS is extremely resistant to most histological and microscopical dyes and stains.

• **Easy to decontaminate.** TopLabPLUS panels are suitable for radio-labeled compounds and are easy to decontaminate.

• **Moisture resistant.** TopLabPLUS is highly resistant to humidity and suitable for such wet environments as botanical research labs and sink area installations.
Chemical-Resistant Finishes

Note: Black is the Most Readily Available Color
All other color choices are priced higher...

Additional Charge(s) may apply for smaller order quantities.
RDM Industrial Products Inc.

Transfer Top Sample Setups

Ball Transfer Table

Pneumatic Pop-Up

Transfer Lineup

Roller Transfer
Features:

Our transfer top tables can be used to help streamline your manufacturing and / or assembly line needs.

Please provide us with your product dimensions and weight, along with a diagram or general description of how you would like to organize the flow / handling of the product(s). We will examine this information to provide you with the most cost-effective solution that will be tailored to your specific needs.
Determining a Solution:

The options are endless, using a combination of layouts and transfer inserts. All we need to know is the base size and maximum weight of the item to be transported across the transfer work surface. If you plan to transfer multiple-sized units, we need to know the dimension of the smallest base and the weight of the largest item.

With this information, we can determine the most cost-effective solution for your specific transport needs...
**Pneumatic Pop-Up Ball System:**

**Features:**
- Used to integrate and facilitate efficient production, packaging, and shipping efforts.
- Ergonomic pop-up ball transfers are used to effortlessly move objects onto and off of work surfaces.
- The object may be oriented before it is firmly positioned on the work surface. This allows speedier handling with less worker fatigue.
Sample Assembly Line Configuration
Using Combination Fixed Insert Rollers & Pneumatic Pop-up Ball System

1. Product enters from left side and moves across a series of insert rollers located at the back side of work surface. See illustration below...
2. Notice the ability to queue product on the work surface between adjacent table tops. Rollers are spaced according to size and weight of product.
3. Pneumatic Pop-up ball transfers are raised by the operator, allowing the product to be moved forward. System is activated with toggle switch or foot peddle or both.
4. The product can be rotated while the pneumatic pop-up ball transfers are raised. (Ideal for heavy products)
5. Product is stopped by lowering the pop-up balls, allowing the operator to perform necessary task(s).
6. The procedure is reversed to move the product along...
Sample Transfer Top Lineup

Sample Transfer Top Workstation Layout

UNIT "C" - 4'-6" WIDE x 2'-0" DEEP MOBILE FLOWRACK STATION W/ (2) TOTAL FLOW RACK SHELVES - ROLLS INTO POSITION BELOW UNIT "A" WORKSTATIONS. SHELVES CANTILEVER OVER WORKSURFACE OF UNIT "A".

2-BULB FLUORESCENT LAMP FIXTURE, TYP. - NOTE: ON THIS MODEL, FIXTURE HEIGHT IS FIXED AND DOES NOT MOVE WITH HEIGHT CHANGE OF MAIN WORK SURFACE TOP.

UNIT "B" - 3'-6" WIDE x 3'-0" DEEP FLOWRACK WORKSTATION W/ LIGHT BOOM, TWO ADJ. HT. SHELVES & TRANSFER TOP

UNIT "A" - 6'-0" WIDE x 3'-0" DEEP TRANSFER WORKSTATION W/ OVERHEAD LIGHT BOOM.

PNEUMATIC BALL TRANSFER TOP, TYP. - PRODUCT TO MOVE LEFT-TO-RIGHT AND ROTATE / PIVOT.

UNIT "D" - 3'-6" WIDE x 2'-4" DEEP ROLLER TRANSFER TABLES - PRODUCT TO MOVE LEFT-TO-RIGHT ONLY.

RDM Industrial Products Inc.

QUALITY • SERVICE • TIMING - phone (877) 777-9130

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