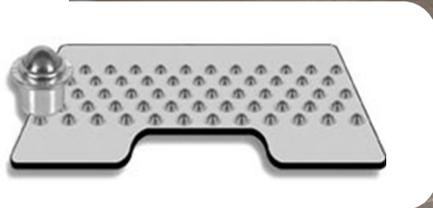




RDM Industrial Products Inc.

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

Work Surface Options



Page 1



w w w . r d m - i n d . c o m

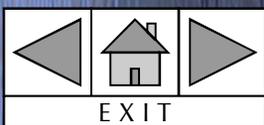


RDM Industrial Products Inc.

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

Top Material MATRIX

Top Material:	Stock Color(s)	Stock Size(s)	Material Lead Time	Standard Thickness	Applications / Environments
Plastic Laminate	Wilsonart Standard Colors	30" x 96", 120", 144" 36" x 96", 120", 144" 48" x 96", 120", 144" 60" x 96", 120", 144"	2-3 days Most Colors...	<ul style="list-style-type: none"> 1-1/4" (over 1-1/8" P.B.) 1-1/8" (over 1" P.B. with 180 rolled edge) 	<ul style="list-style-type: none"> General Use Cleanroom (with Phenolic Backer) Non-Chemical
ESD Laminate	White	36" x 96", 120", 144" 48" x 96", 120", 144" 60" x 96", 120", 144" 3-4 weeks lead for other colors...	2-3 days Stock Color...	Same as above...	<ul style="list-style-type: none"> Static Control Cleanrooms Military Electronics
Chemical-Resistant Laminate	Black	48" x 96" 60" x 144" 2-3 week lead for other colors...	2-3 days Stock Color...	Same as above...	<ul style="list-style-type: none"> Laboratories Cleanrooms
Trespa TopLab – Solid Phenolic	Black - Crystal Matte Finish	3/4" Thick • 6' x 8' • 5' x 10'	1 week Stock Color...	• 3/4" thick	<ul style="list-style-type: none"> Chemical & Heat Resistant Laboratories Cleanrooms
Trespa Athlon – Solid Phenolic	Black - Quartz Finish	3/4" Thick • 6' x 8' • 5' x 10'	1 week Stock Color...	• 3/4" thick	<ul style="list-style-type: none"> Chemical & Heat Resistant Laboratories Cleanrooms
Epoxy Resin	<ul style="list-style-type: none"> Black White Lt. Grey Grey 		3-4 weeks	<ul style="list-style-type: none"> 3/4" thick 1" thick 	<ul style="list-style-type: none"> Laboratories Cleanrooms



Laminate Top & Edge Types

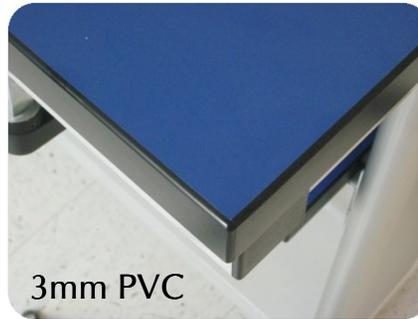


RDM Industrial Products Inc.

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



3mm PVC



3mm PVC



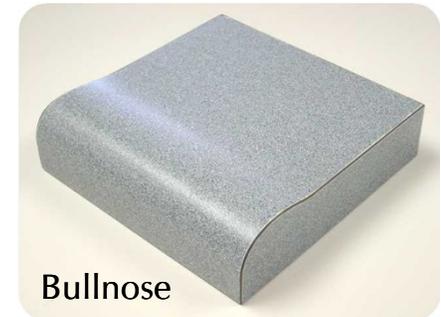
T-Mold PVC



Self Edge



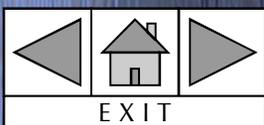
180 Rolled



Bullnose



Cont. Curb





RDM Industrial Products Inc.

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

(Standard Laminates)



White
Formica
949-58
Pionite
SW811-S



Eggshell White
Wilsonart
1572-60
SW803-S



Almond
Wilsonart
D30-60
Pionite
ST655



Beige
Wilsonart
153-60
Pionite
ST617-S



Light Gray
Wilsonart
D381-60
Pionite
SG241-S



Gray
Formica
961-58
Pionite
SG213-S



Blue
Pionite
SB005-S

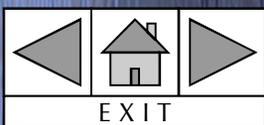


Black
Wilsonart
1595-60
Pionite
SE101-S

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)





RDM Industrial Products Inc.

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

(Pionite - Micastat)



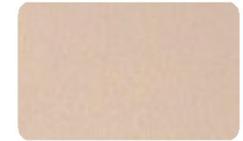
ESD Grey
(SG248)



ESD Blue
(SB020)



ESD White
(SW837)



ESD Beige
(ST681)

(Nevamar - ARP Surface)



ESD Grey
(S-6-25)



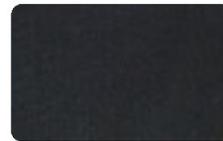
ESD Blue
(S-3-35)



ESD White
(S-7-28)



ESD Beige
(S-2-64)



ESD Black
(S-6-74)



ESD Almond
(S-2-65)

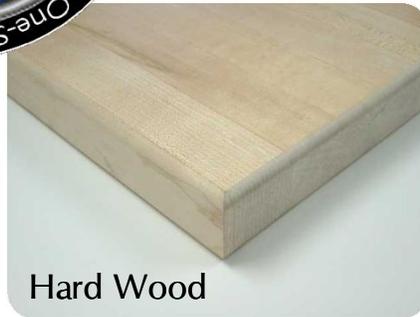


Alternate Tops & Top Edges



RDM Industrial Products Inc.

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



Hard Wood



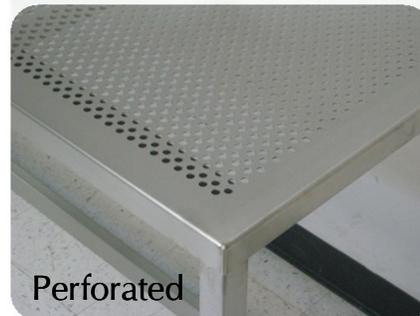
Hardboard Masonite



Plastic (Many Types)



Stainless



Perforated



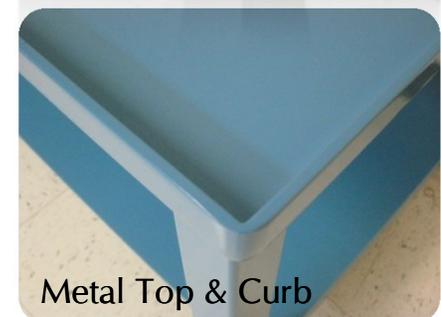
Bullnose



Extruded Aluminum...



Rubberized



Metal Top & Curb



Alternate Tops & Top Edges



RDM Industrial Products Inc.

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



Ball Transfer



Ball Transfer & Stop Pad



Tilting Tops



Cutting Mat - Laminated



Cutting Mat - Laminated



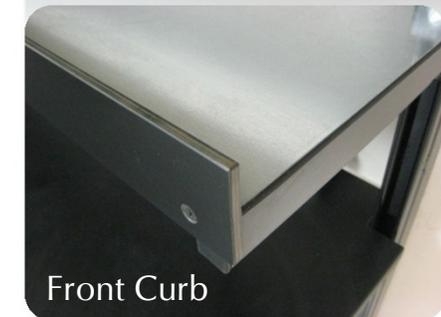
Cutting Mat - Laminated



Solid Mats



Grommets



Front Curb

w w w . r d m - i n d . c o m





RDM Industrial Products Inc.

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

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)

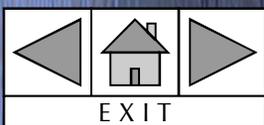
Colors with extraordinary chemical, wear and impact resistance, as well as a Class 1 Fire Rating. ChemArmor™ provides resistance to acids/bases, solvents, stains, indicators and general reagents. It all adds up to laminates that keep looking new longer in even the harshest environments. It's ideal for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

TopLab^{PLUS} 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

- **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.** TopLab^{PLUS} 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, cupsinks and fixtures into the lab design.
- **Hygienic.** The smooth, non-porous surface of TopLab^{PLUS} does not support the growth of bacteria or fungi, and micro-organisms cannot penetrate its core.
- **Stain resistant.** TopLab^{PLUS} is extremely resistant to most histological and microscopical dyes and stains.
- **Easy to decontaminate.** TopLab^{PLUS} panels are suitable for radio-labeled compounds and are easy to decontaminate.
- **Moisture resistant.** TopLab^{PLUS} is highly resistant to humidity and suitable for such wet environments as botanical research labs and sink area installations.





RDM Industrial Products Inc.

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

Chemical-Resistant Solid Surface Options - Epoxy Resin:

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



Black



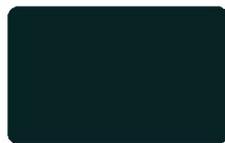
New Alpine White



Graphite



Gray



Forest Green

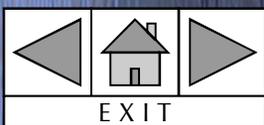


Steel Blue



Tan

Additional Charge(s) may apply for smaller order quantities.





RDM Industrial Products Inc.

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



Ball Transfer Table



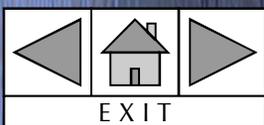
Pneumatic Pop-Up



Transfer Lineup



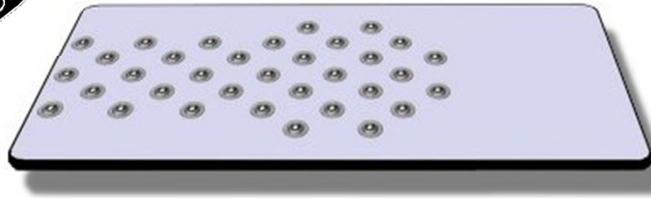
Roller Transfer





RDM Industrial Products Inc.

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



Pop-up Ball Transfer Surface
(Sample - See Other Styles Below...)



Combination Insert Roller / Ball Transfer Surface
(Sample - See Other Styles Below...)



Pop-up Ball



Pop-up Pad



Pop-up Ball
(Delrin Plastic)



Insert Roller

Features:

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

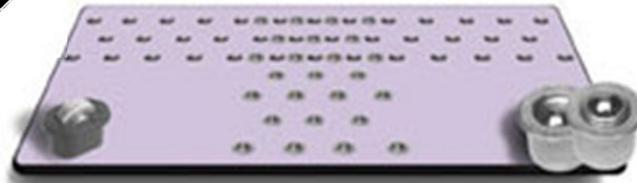
Please provide us with your product dimensions and weight, along with a diagram or general description of how you would like to organize the flow / handling of the product(s). We will examine this information to provide you with the most cost-effective solution that will be tailored to your specific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





RDM Industrial Products Inc.

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



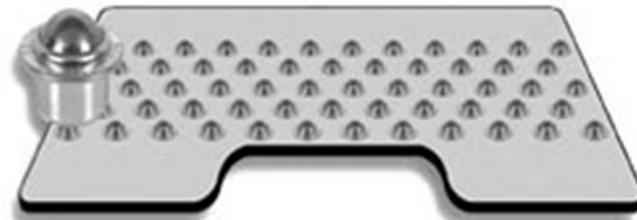
Pop-up Ball Transfer Surface
(Sample - See Other Styles Below...)



ESD Ground



Fixed Ball



Combination Insert Roller / Ball Transfer Surface
(Sample - See Other Styles Below...)



Insert Wheel

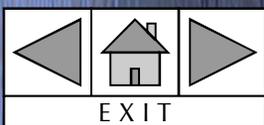


Transfer Strips

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.

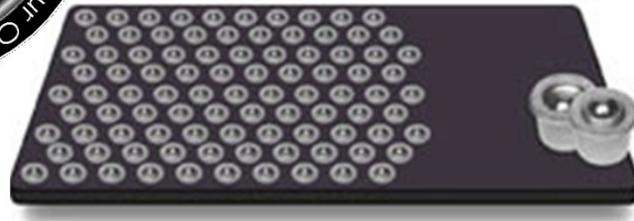
With this information, we can determine the most cost-effective solution for your specific transport needs...





RDM Industrial Products Inc.

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



Flick a switch and the Pop Up Ball Transfers raise above the surface.



Flip the switch again and the Pop Up Ball Transfers retract into the surface.

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.





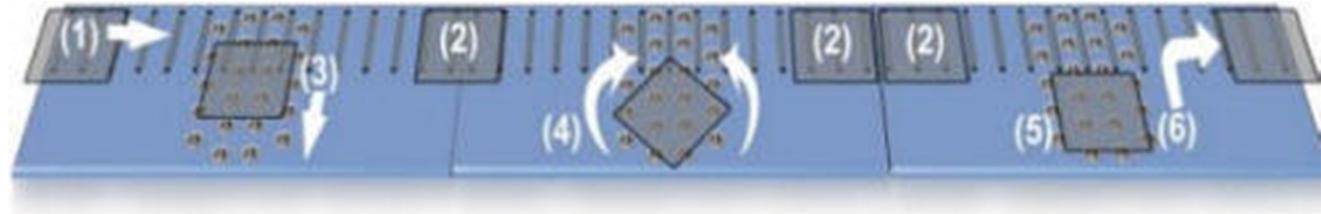
RDM Industrial Products Inc.

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

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...





RDM Industrial Products Inc.

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

Transfer Top Solutions



Pop-up Ball



Pop-up Pad



ESD Ground



Fixed Ball



Pop-up Ball
(Delrin Plastic)



Insert Roller



Insert Wheel



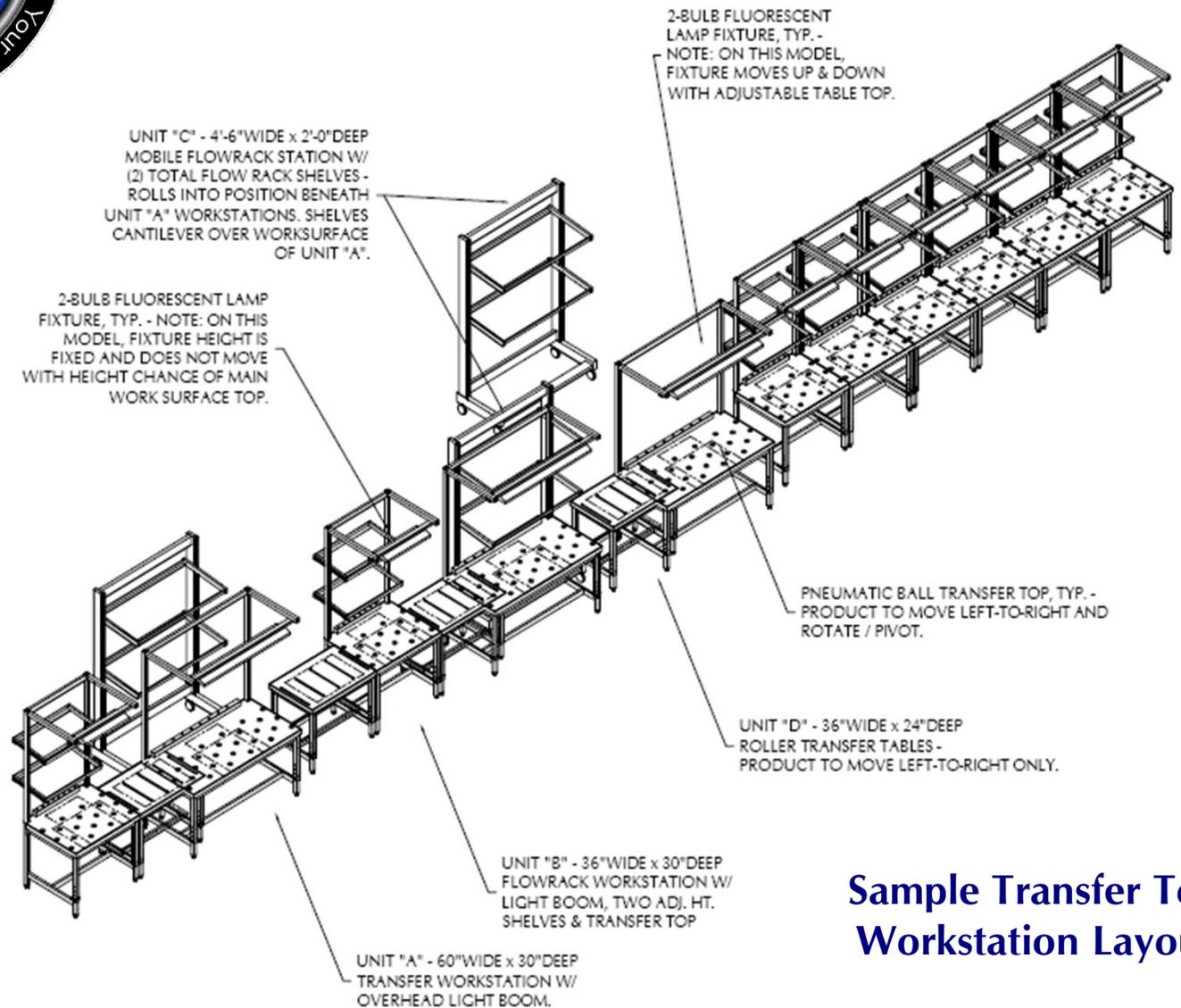
Transfer Strips





RDM Industrial Products Inc.

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



Sample Transfer Top Workstation Layout

