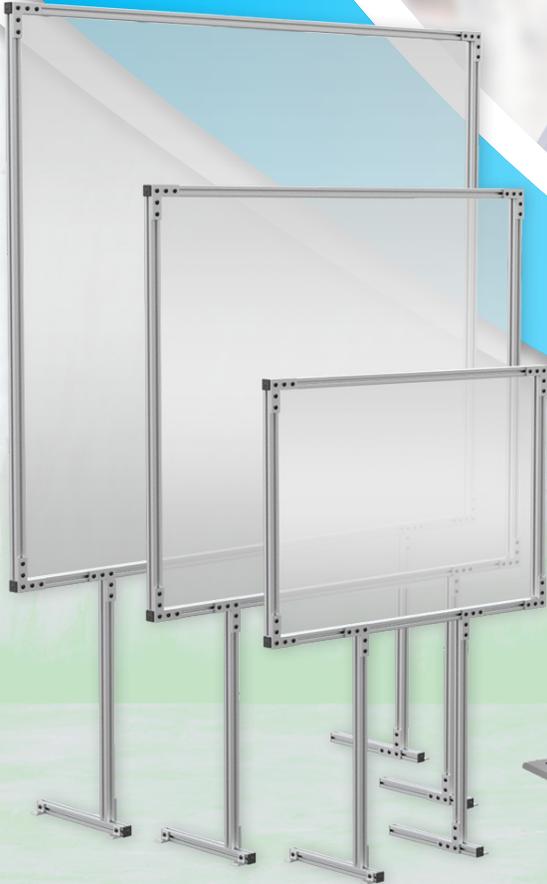


CUSTOM

PERSONAL PROTECTIVE EQUIPMENT

SOLUTIONS

by **80/20**



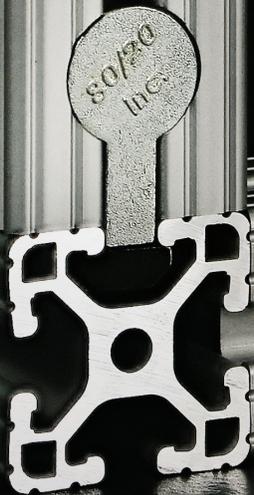
Discover protective barriers for workplace person to person contact with 80/20 custom T-slot aluminum solutions.

Workplace Hazards and PPE

In the workplace, Personal Protective Equipment (PPE) is not only essential, but often a requirement. Employers are responsible for identifying physical and health hazards in the workplace and providing appropriate PPE for employees.

Basic hazards that PPE can protect workers from are:

- Chemical exposure
- Heat/cold
- Harmful dust
- Optical/light radiation
- Biologic risks

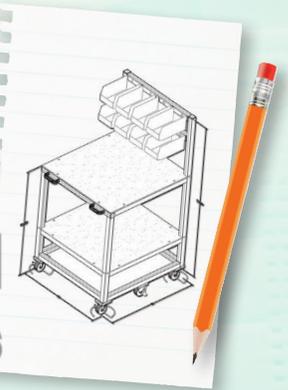




T-slot for Tailored Applications

Aluminum is comparable in strength to steel while providing long-lasting, vibration-resistant connections. It is non-magnetic and can stand up to most harsh chemicals. The project weight can be critical when designing PPE solutions, which makes the lightweight property of T-slot aluminum ideal.

100%
Customized
to Your Needs



When you partner with 80/20, you work with the industry leader in T-slot profiles and parts. 80/20 has been supporting the market for over 30 years, with the largest product offering in the business. We listen to your needs and provide products and services that support your changing processes.



PREVENT THE SPREAD

The sneeze guard was originally invented to protect food on display from bacteria and other germs that may be spread by sneezing. Today the need for protective barriers has expanded to more aspects of day to day life. Every business is different and may require unique guards to safeguard against the spread of disease. 80/20 product makes it easy to customize barriers for your need.



Even with masks
and a distance of 6
feet there is a risk
of contamination in
closed spaces.



When it is not possible to maintain a distance of 6 feet from others, the CDC recommends placing a barrier, such as a sneeze guard, between employees and customers.

Places where sneeze barriers could be implemented:

- Reception/ Front Desk
- Office Desks
- Pharmacies
- Schools
- Hospitals
- Clinics
- Banks
- Grocery Stores
- Retail Stores
- Restaurants
- ANYWHERE!

THE OF IMPACT BARRIERS



With a mask 1,000 infectious particles can reach someone sitting 6 feet away after 3 hours and 40 minutes.



Without a mask 1,000 infectious particles can reach someone sitting 6 feet away after 42 minutes.



6 feet



DON'T TAKE

OUR

WORD

FOR IT

Sneeze guards as an additional barrier for aerosols can be used to reduce the risk of infections especially where people are sitting together in enclosed spaces for several hours.



The Center for Disease Control and Prevention recommends to “Place a barrier (e.g. sneeze guard) between employees and customers”.



The Occupational Safety and Health Administration proposes to “Install physical barriers, such as clear plastic sneeze guards, where feasible.”

PERSONAL **PROTECTIVE** EQUIPMENT SOLUTIONS





DIVIDER



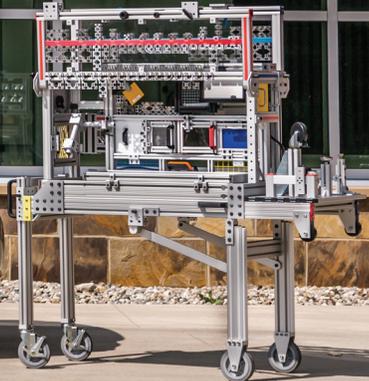
Ready to Try It Out?

Look to the professionals: the 80/20 distribution network can design and implement your next robotic solution. Request a demo van visit, and your local 80/20 distributor will come right to your door so that you can see and interact with profiles and accessories. The van transports a gurney with samples of aluminum profiles, fasteners, panels, and more so that you can start creating your custom solution.

GET HANDS-ON

80/20

Request
your demo!



Request Your On-Site Demonstration at 8020.net/requests

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PPE0720



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