



Makrolon®, **Vivak®**, **Axpet®**
Infection Protection Made of
Transparent Solid Sheets

makrolon®
vivak®
axpet®

With Exolon Group solid sheets

Protected against Covid-19 Infections

Prevent infections?

Is the health of your staff and customers important to you? Are you thinking about measures for preventing and counteracting the rapid spread of viruses and bacteria, but are unsure which material is the quickest to implement? Then we can help you find a fast and efficient solution with our transparent solid sheets.

Solid sheets as infection protection.

Irrespective of whether you work in the supermarket at the checkout, in an open-plan office or at the doctor's in the reception area, people meet each other everywhere and it is not always possible to retain a minimum distance from each other. Protective screens made of transparent thermoplastic can help out here. Select between polycarbonate or polyester sheets made of Makrolon® (PC), Vivak® (PETG) or Axpert (PET).

Fire classification ensures safety

Our material is certified according to DIN EN 13501-1 as standard and is suitable for indoor applications due to its good classification levels.

Simple and fast processing.

Drilling, milling, sawing, cutting or punching. Our products can be processed using customary tools from the metal machining industry.

Cleaning with commercially available agents.

The product surfaces are easy to wash off with a soft, clean sponge and lukewarm water containing mild soap or neutral or slightly alkaline cleaning agents. Then rinse well with clean water and dry with a leather cloth or a moist cellulose sponge. For disinfection, we recommend using products based on the ingredients: ethanol or 2-propanol or hydrogen peroxide. When compared to other plastics such as PMMA, our products are resistant to these chemicals.

Exolon Group - Your long-term partner

The Exolon Group is a leading provider of extruded thermoplastic transparent or translucent solid sheets and multi wall sheets, which are utilised in various innovative applications.

Any questions?

We will be happy to help you.

Contact us via email atsales@exolongroup.com

Infection protection screens with visibility:

- In the checkout area
- At receptions
- In the reception area
- On sales counters
- As partition walls

Your benefits at a glance:

- Good fire classification
- Easy to work with
- 10 year warranty of tensile strength
- High transparency

We recommend the following products:

Makrolon®GP

- High impact strength
- Cold bending capability
- Up to a thickness of 6 mm, fire classification according to EN 13501, B -s1, d0

Makrolon®AR

- Scratch resistant
- High resistance against cleaning agents
- Up to a thickness of 6 mm, fire classification according to EN 13501, C -s3, d0

Vivak®

- Foodstuff safe
- Easy to thermoform
- Up to a thickness of 6 mm, fire classification according to EN 13501, B -s1, d0

Axpert®

- Foodstuff safe
- Suitable for flat applications
- High rigidity
- Up to 4 mm thickness, fire classification according to EN 13501, B -s1, d0



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