



**Makrolon® multi UV 5X/16-25**  
Meets your Needs

# Makrolon® multi UV 5X/16-25

High-tech plastic for a modern world

## Exolon Group

**With innovation and efficiency**

Exolon Group is one of the world's largest manufacturers of innovative materials. The company develops high-quality products used in numerous applications in everyday life. Just one example: polycarbonate multiwall and solid sheets, which are used in environmentally compatible, intelligent and sustainable solutions. The Exolon Group portfolio includes strong brands such as Makrolon®, which are trusted by clients around the world, and are frequently global market leaders.

## Makrolon® multi UV

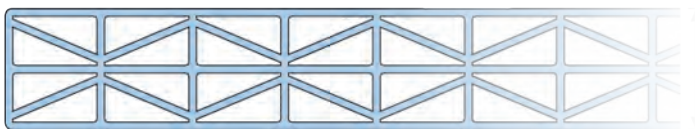
**Multiwall sheets for various areas of application...**

...and giving you more freedom in design. The Makrolon® multi UV product line comprises transparent, weather-resistant multiwall sheets, which are available in different sheet thicknesses and are protected by a UV coating. All the designs stand out due to their exceptionally high impact resistance, high transparency and low weight.

## Makrolon® multi UV 5X/16-25

**Excellent properties make all the difference**

The Makrolon® multi UV 5X product line results from our passion for challenging established concepts and exploring new avenues. With a thickness of 16 mm and an X-structure, the 5X multiwall polycarbonate sheets are extremely rigid.

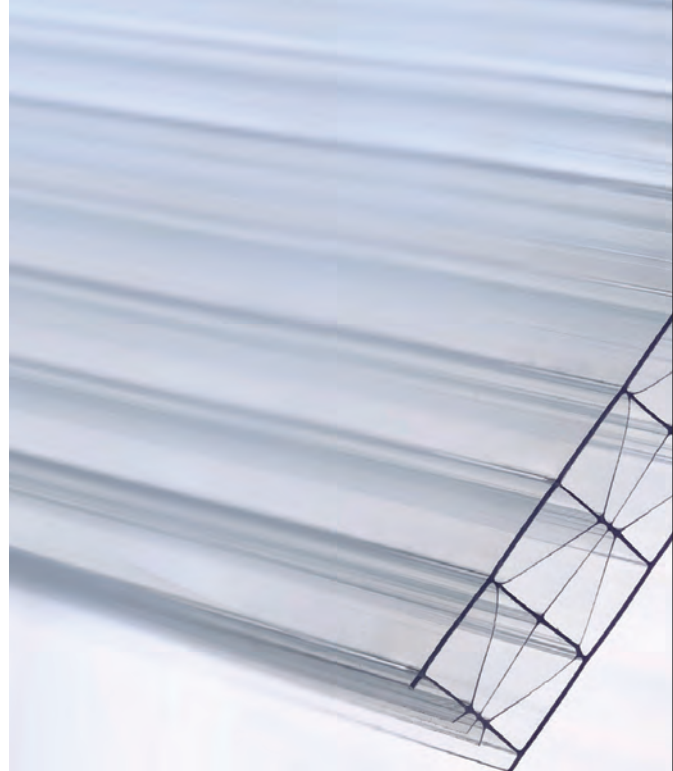


Furthermore, this sheet demonstrates significantly better load-bearing behaviour whilst maintaining an optimised area weight. Another advantage is the clear improvement in the surface quality in comparison to the previous geometry.

## Makrolon® multi UV 5X solutions

Your benefits at a glance:

- High rigidity
- Optimised area weight
- Improved surface quality
- High light transmission



From small-scale usage to project-level application: the functional one, the strong one or the light one

## Makrolon® multi UV 5X/16-25

**The functional one – for daily usage**

Whether you are intending to use it in greenhouses, carports or as roofing for a veranda, this sheet can be used for all kinds of applications. The sheet's improved load-bearing capacity and surface quality gives you the chance to explore new ways of using it.

## Makrolon® multi UV 5X/16-25 ES

**The strong one – for when it matters the most**

ES stands for extra strong. This multiwall sheet is the ideal sheet for large span widths and is best used for industrial glazing.

## Makrolon® multi UV 5X/16-25 BF

**The light option – for the simple things in life**

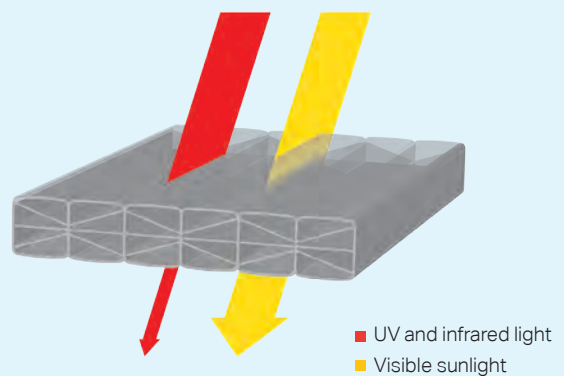
BF stands for butterfly, the lightweight option of the 5X product line. If you're looking for a light material that is easy to install and simple to process, this is the option for you.

## Energy-efficient and sustainable

Makrolon® products satisfy demanding criteria for sustainability and energy efficiency in terms of the way they are produced, the fact that the materials can be recycled, and the environmentally friendly composition of the material itself.



Optional extra: translucent heat protection



### Makrolon® multi UV 5X/16-25 IQ-Relax

The selective option – for a temperate climate.

Heat build-up caused by sunlight can be significantly reduced by using one of these sheets. The choice you make is down to personal preference: if you like translucent, white multiwall sheets that provide pleasant light distribution, choose the IQ-Relax option.

**makrolon®**  
multi UV



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Edition: 2019 · Order-No.: MF0298 e · Printed in Germany

