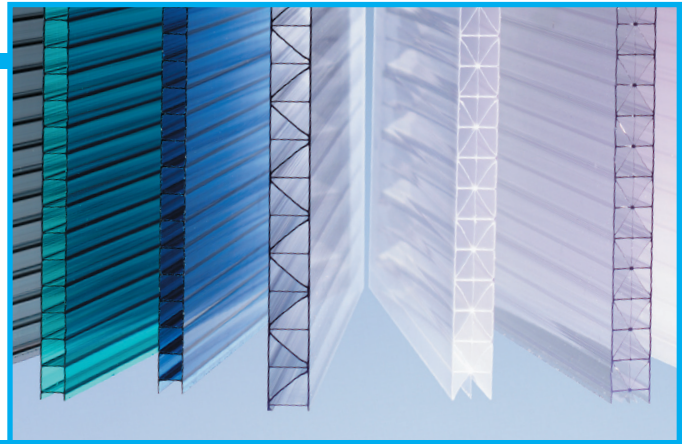




# Makrolon® multi UV sheet

Transparent, Weather-Resistant Multi-Skin Polycarbonate Sheets with a UV Protective Surface

**Offers Significantly Superior Solutions for a Wide Range of Glazing Applications in Architectural as well as Industrial Buildings**



- Over 250 times more impact-resistant than glass – Withstands violent hail storms and will not break during transport and installation
- Daylighting - high light transmission
- Lightweight and high rigidity
- Excellent heat insulating properties
- Easy to install and fabricate using commercially available tools – Material can be cold-bent based upon manufacture recommendations
- Ten year warranty for weather resistance – Permanent UV protective layer provides long term durability

## **Makrolon® multi UV Special Grades**

### **Makrolon multi UV IQ-Relax for Added Heat Reduction**


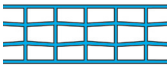
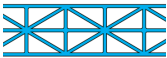
- Features advanced solar control properties, improves room comfort – High light transmission

### **Makrolon multi UV No Drop for Humid Conditions**

- Special water dispensing layer prevents drop formation in humid conditions typically found in greenhouses and indoor swimming pools
- Special surface treatment controls water droplet run-off, benefits for plant protection and improves indoor swimming pool safety



# Common Stock Materials at a Glance

Standard	Product	Thickness (mm)	Thickness (inches)	Colors	U-Value
	Makrolon® multi UV 2/4-6	4	0.157	clear, white, bronze	0.72
	Makrolon® multi UV 2/6-6	6	0.236	clear, white, bronze	0.62
	Makrolon® multi UV 2/8-10,5	8	0.315	clear, white, bronze	0.60
	Makrolon® multi UV 2/10-10,5	10	0.397	clear, white, bronze	0.56
	Makrolon® multi UV 4/8-6	8	0.315	clear, white, bronze	0.49
	Makrolon® multi UV 4/10-6	10	0.397	clear, white, bronze	0.44
	Makrolon® multi UV 3X/16-25	16	0.629	clear, white, bronze	0.35
	Makrolon® multi UV 6/16-20	16	0.629	clear, white, bronze	0.32
	Makrolon® multi UV 5M/25-20	25	0.984	clear, white, bronze	0.23
	Makrolon® multi UV 5M/32-20	32	1.260	clear, white, bronze	0.19
	Makrolon® multi UV 5M/40-20	40	1.575	clear, white, bronze	0.18



119 Salisbury Road  
 Sheffield, MA 01257  
 Toll Free: 800.254.1707  
 Fax: 800.457.3553  
[sfdinfo@covestro.com](mailto:sfdinfo@covestro.com)  
[sheets.covestro.com](http://sheets.covestro.com)

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance, information and recommendations to determine to your own satisfaction whether our products, technical assistance and information are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by Covestro.

Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale which are available upon request. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release us from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us. Nothing herein shall be construed as a recommendation to use any product in conflict with any claim of any patent relative to any material or its use. No license is implied or in fact granted under the claims of any patent.

With respect to health, safety and environment precautions, the relevant Safety Data Sheets (SDS) and product labels must be observed prior to working with our products.