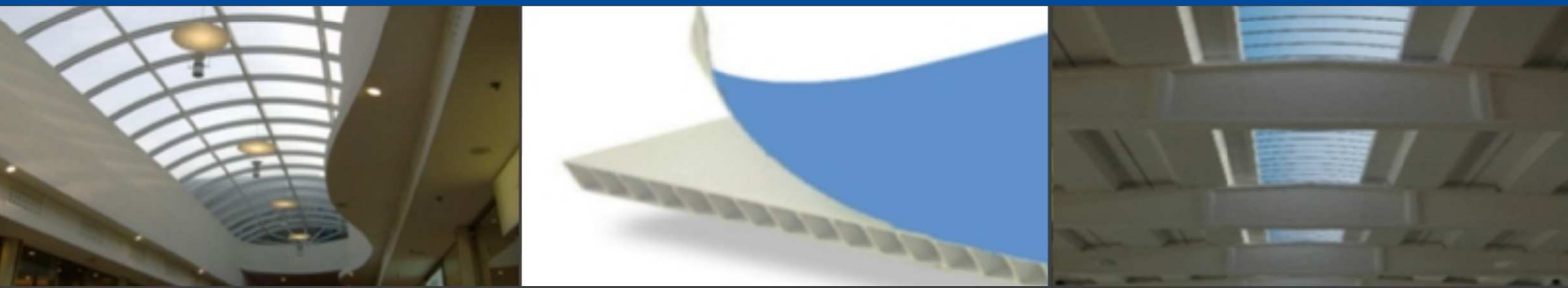


# MADICO FILM

## FOR POLYCARBONATE EXTERNAL USE



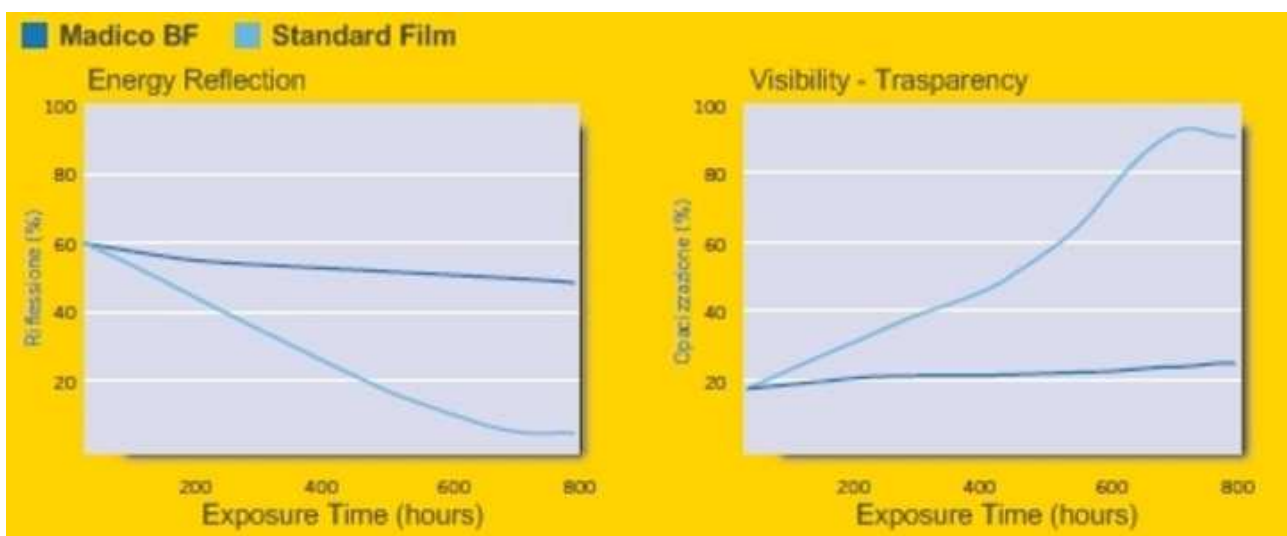
### BLISTER FREE SPECIALLY DESIGNED FOR USE ON POLYCARBONATE APPLICATIONS.

**Madico's Blister Free SRS 220 BF EXSR** Film for Polycarbonate is designed with the same technological innovation, with identical features and performance, of Madico Window Film for external use. The only difference consists of a different type of adhesive, specifically designed for plastic surface. This Solar Control Film, offering a high energy savings (with consequent reduction of CO2 emissions) and ensure protection and comfort in any type of application.

**Madico's Blister Free** Films has a thickness of 75 microns, differently to 38 microns of standard film, and is formed with 2 layers of special scratchproof protection, designed with the collaboration of Lintec Corporations. Due to the thickness of 75 micron this film can be installed more easily because the strength of his structure makes the installation easier and better, avoiding folds or ripples. This ensures high quality of installation, no scratches, and greater durability.

Madico's Blister free compared with a standard film for polycarbonate maintain the 90% of solar energy reflections and transparency even after 800 hours of Xenon radiation (in a "Weatherometer Atlas") while standard products lose their efficiency almost immediately.

### The best performance of Madico Film can be verified in the graphs below:



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Madico's Blister Free SRS 220 BF EXSR is covered with 5 year warranty, provided by manufacturer (on vertical surfaces).

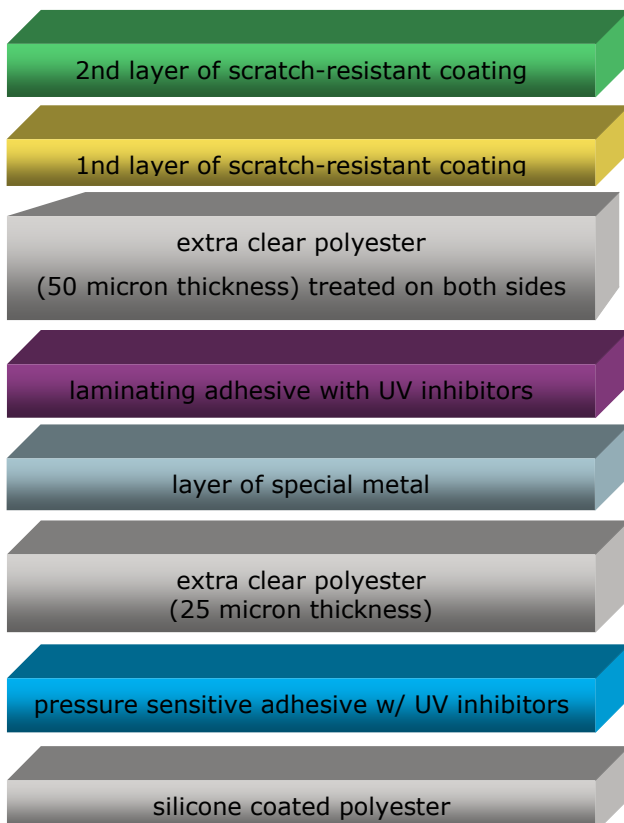
Here then summarized the strengths of Madico Window Film:

- Five-year warranty (from manufacturer).
- 75 microns Thickness.
- Double-layer anti-scratch protection.
- High quality installation.
- Great abrasion resistance.
- Easy cleaning.

You can permanently resolve all problems due to solar radiation, obtaining the **following advantages:**

- More comfortable environment.
- Uniformity of temperature within the environment.
- Lower air conditioning costs.
- Better performance of air-conditioning.
- Significant glare reduction.

### Structure of 75 micron film



### Performance data SRS 220 BF EXSR

<b>Total Solar Energy:</b>	
Transmitted	12%
Reflected	60%
Absorbed	28%
<b>Visible Light:</b>	
Transmitted	15%
Reflected	57%
Glare Reduction	83%
<b>"U" Factor:</b>	
Median	1.09
Design	1.13
<b>Ultra Violet Transmitted (max)</b>	
	<b>1%</b>
Shading Coefficient	0.23
<b>Total Solar Energy Rejected</b>	<b>80%</b>