



**GROUP | MAM**  
MICHIELS ADVANCED MATERIALS

WE INNOVATE WITH INDUSTRIAL COATINGS



## **Innovative retrofit window films** with superior transparency

**very thin, transparent multi-layered polyester films** installed on existing glazing, facing issues of heat, glare and UV (solar protection)

[www.groupmam.com](http://www.groupmam.com)



## Retrofit window films

Thanks to our PLEOLIT® patented technology, we offer an **outperforming range of window films** that are adapted to current customer needs:

- **Drastic reduction** of energy consumption and carbon footprint of AC systems
- **Invisible:** 75% light transmission
- **Efficient:** 53% total solar energy rejection
- **Low absorption:** 22% only
- Outside installation with **10-year warranty** and no edge sealing
- **All-season**, thanks to our low e-coating with emissivity of 0,04
- **Affordable:** the most sustainable use of precious metals with high performances

### PRODUCT RANGE

#### PLEOLIT® SP75

#### **For inside installation**

*These solar protection window films for inside installation open a new dimension in spectral selectivity, combining superior light transmission with unseen solar rejection efficiencies (53%) and low absorption rates (22%).*

#### PLEOLIT® OS75

#### **For outside installation**

*Solar window films for outside installation with superior durability and 10-year warranty and no edge sealing.*

#### PLEOLIT® LE75

#### **For colder climates**

*These all-season films with low e-coating also realize energy-savings during winter, thanks to their outperforming emissivity results of 0,04.*

**Applications:** offices, private homes, banks, museums, hotels, public buildings, classified buildings, hospitals, army, marine,...

**We improve the comfort and carbon footprint of buildings all over the world, thanks to the development, manufacturing and sales of superior window films.**

Umiscreen, part of Group MAM, is the first 100% European window film producer.