



Bayer Sheet Europe

## **Makrolon<sup>®</sup> solid sheets**





makrolon®

# Makrolon®

## Extremely impact-resistant

Extreme break resistance

Security glazing

Protects people and objects

Easy fabricating



Bayer Sheet Europe



**makrolon®**

# Makrolon®

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**Extremely impact-resistant**

**Resistant to extreme temperatures**

As low as -100 °C

As high as +120 °C



**Bayer Sheet Europe**



**makrolon®**

# Makrolon®

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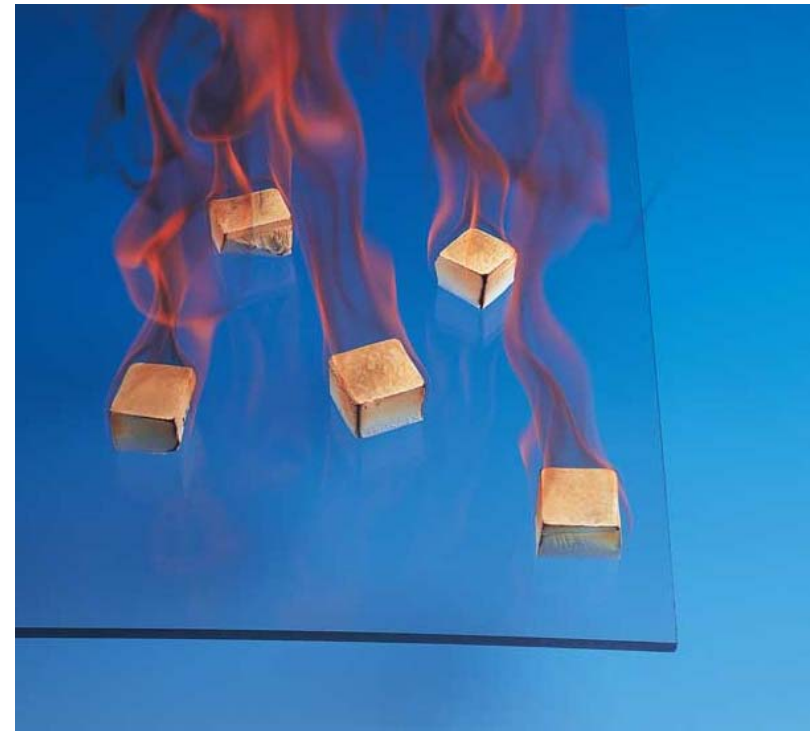
**Extremely impact-resistant**

**Resistant to extreme temperatures**

**Flame retarded**

Good fire rating

Safe solution





**makrolon®**

# Makrolon®

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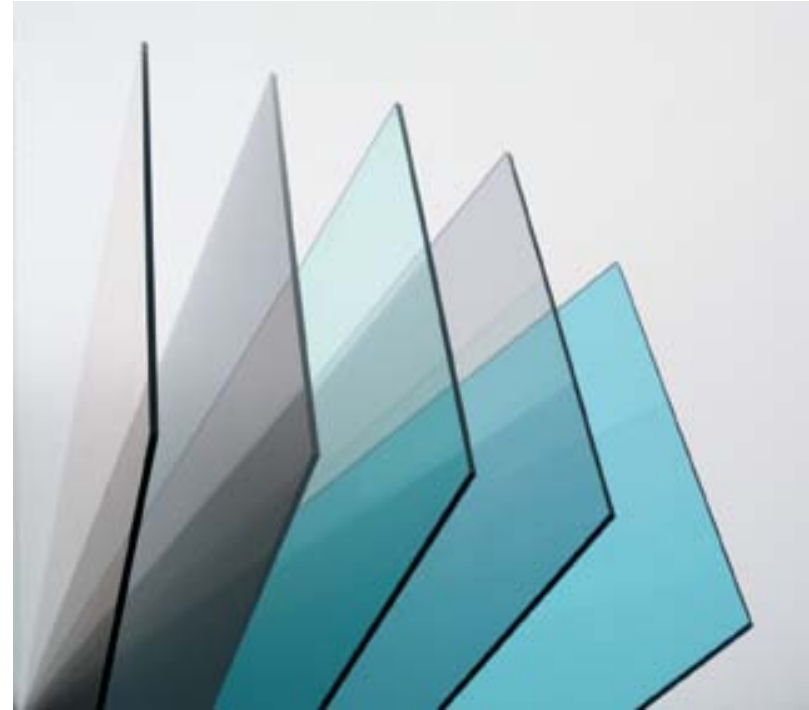
**Extremely impact-resistant**

**Resistant to extreme temperatures**

**Flame retardant**

**Highly transparent**

Also available in transparent  
colours or white translucent





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**Extremely impact-resistant**

**Resistant to extreme temperatures**

**Flame retardant**

**Highly transparent**



**Toughest  
material  
available**





makrolon®

# Makrolon® UV

## Superior UV-protection

High weather resistance

10 year warranty

- Weathering
- Breakage





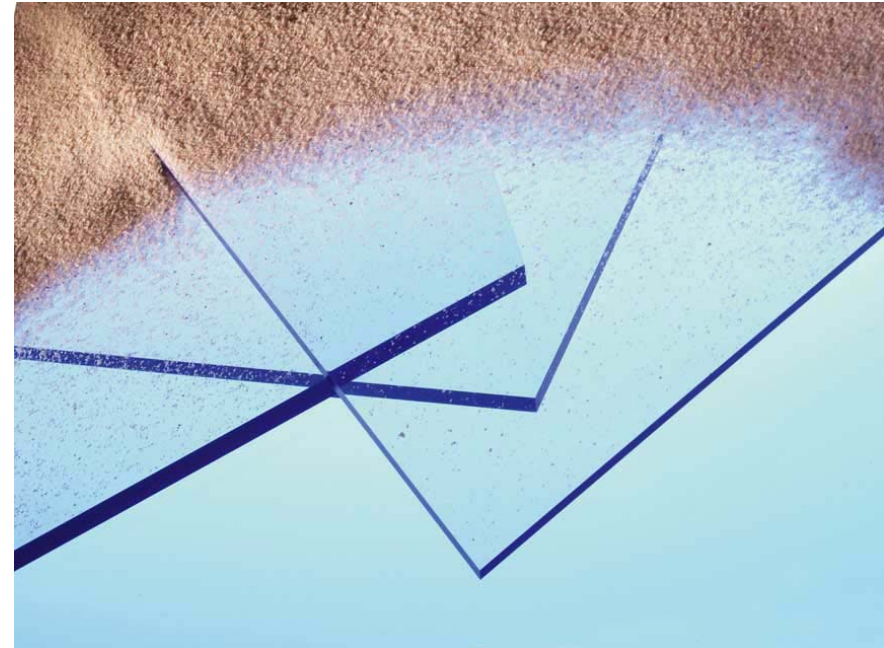
**makrolon®**

# Makrolon® AR

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## Abrasion resistant

- High abrasion resistance
- Improved chemical resistance
- Optimized UV stability



**Bayer Sheet Europe**



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## Also available

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### **Makrolon® UV patterned sheets**

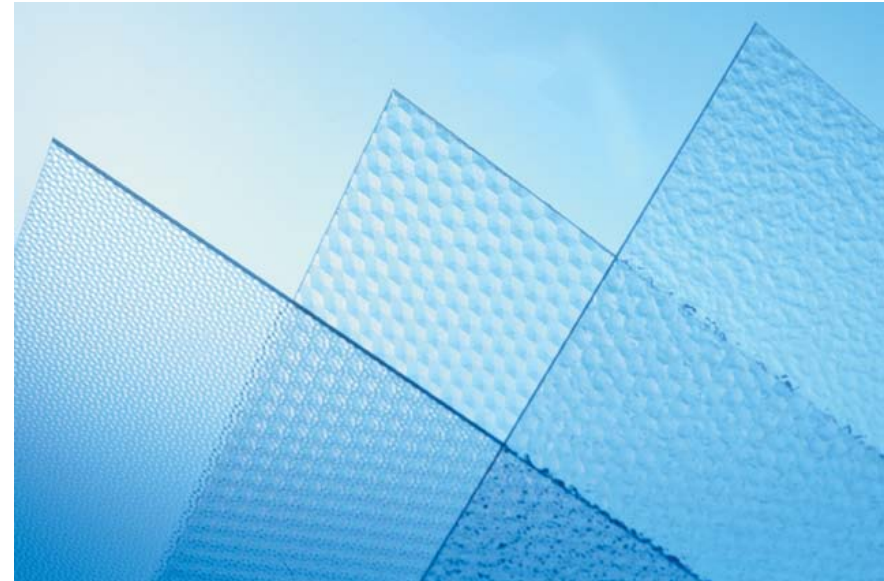
One side structured  
RH / GX / P

### **Makrolon® FG**

Food grade

### **Makrolon® FR**

Flame retardant (UL94-V0)



# Applications

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## Industry

Machine guards

Machined parts

Safety visors



# Applications

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## Industry

Lighting covers

Signage

Bicycle helmets



# Applications

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## Industry

## Building

Continuous rooflights

Light domes

Shelters

Noise barriers



