



# PROTECTIVE SCREEN: SAFETY AND AESTHETICS

## OROGLAS® CAST ACRYLIC SHEETS

For shop cashiers, public areas, bus & taxi drivers, offices, shops, restaurants, laboratories, research centers, hospitals, etc.

[more information on oroglas.com](http://more.information.on.oroglas.com)

**ALTUGLAS**  
INTERNATIONAL  
ARKEMA GROUP

# KEY BENEFITS FOR EACH OROGLAS® ACRYLIC SHEETS



	Cast Sheets families		
	● Collection	● Rythm	● Smart
			Oroglas® Must
<b>Lightness</b> (density)	1.19	1.19	1.19
<b>UV resistance</b>	+++	+++	+++
<b>Fire classification</b>	E	E	E
<b>Transparency</b>	+++	+++	+++
<b>Scratch resistance</b>	++	++	++
<b>Thermoformability</b>	++	++	+
<b>Polish</b>	+++	+++	+++
<b>Machining</b> (with same tool)	++	++	++
<b>Cleaning agent agressiveness resistance</b>			
● Soap Water	+++	+++	+++
● Isopropanol (used in hydro alcoholic gel)	+	+	++
● White Spirit	++	++	++
<b>Impact resistance</b>	+	+	+

# OROGLAS® CAST SHEETS OFFER



## To decorate and create ambiances

### COLLECTION

- ❖ **Oroglas® Harmony** - From clear to different opal and opaque whites + 8 beautiful colours
- ❖ **Oroglas® Aquarelle** - The lightness and transparency of PMMA displayed on brilliant colours
- ❖ **Oroglas® Shade** - From grey to brown tinted sheets

### RYTHM

- ❖ **Oroglas® Elegance Mono & Duo** - One or two matt faces (and a glossy one) for a smooth touch and look
- ❖ **Oroglas® Metallic & Iridescent** - Spectacular effects with these shining or iridescent sheets
- ❖ **Oroglas® Pop** - Transparent product in soft pastel colour tones with a bi-chromatic effect
- ❖ **Oroglas® Arty** - Fabrics imbedded inside the PMMA sheets

## To extend lifetime product

### SMART

- ❖ **Oroglas® Must** - Five times more resistant to chemicals such as solvents and alcohols

**All Oroglas® acrylic sheets can be easily thermoformed, bent, cut, drilled and glued and are available in different thicknesses [see our catalogue](#)**