

ACRYLIC SHEET

# Altuglas® Polish 1

**POLISH 1**

Pour le polissage de l'ALTUGLAS®  
Polishing agent for ALTUGLAS®  
Poliermittel für ALTUGLAS®

Liquid Polish for  
Altuglas® Acrylic Sheet

## THE ALTUGLAS® TRADEMARK

Altuglas® is the registered tradename of Altuglas International for its polymethylmethacrylate (PMMA) products of all types: cast and extruded, sheets for the sanitary ware market, granules for injection and extrusion, extruded tubes and rods, adhesives and other auxiliary products.

## GENERAL DESCRIPTION

Altuglas® Polish 1 is a mixture of mineral abrasives and saps in aliphatic hydrocarbons with an aromatics content of less than 5%.

Altuglas® Polish 1 eliminates slight surface scratches and restores all the original shine and transparency of Altuglas®.

## APPLICATIONS

Altuglas® Polish 1 is designed for components made of Altuglas® sheets: cast and extruded, standard and impact.

It is especially well-suited to the following applications:

- windows
- furniture
- poster advertising panels, display stands
- sanitaryware

## PHYSICAL PROPERTIES

Colour	Beige
Density	1,048 g/cm <sup>3</sup>
Viscosity	150 ± 50 MPa·s at 20°C
Dry extract	≈ 56,4 %, including soaps.

## TOXICOLOGY AND SAFETY

Altuglas® Polish 1 has a flash point > 61°C, which makes it inflammable. It is recommended, therefore, that the product be stored away from all sources of ignition.

Altuglas® Polish 1 can react dangerously with highly oxidizing agents, such as strong acids and halogens.

Altuglas® Polish 1 is not subject to any regulations concerning the labelling and transportation of hazardous materials.

## PACKAGING

Altuglas® Polish 1 is delivered in non-divisible cases containing 10 metal tins of 1 liter.

## PRECAUTIONS FOR STORAGE

Packages must be kept in an area where the temperature is between 0° and 50°C. Freezing temperatures will damage the product. Kept unopened in its original hermetically-sealed packages at 20°C maximum, Altuglas® Polish 1 is guaranteed to keep for one year.

## USE OF ALTUGLAS® POLISH 1

Altuglas® Polish 1 is chemically inert in relation to Altuglas® and other products in our range.

Prior to polishing cross-sections or grooves, roughness should be minimized with careful sanding. Use a block equipped with "waterproof" abrasive paper. Keep paper damp as you increase grain from n° 600, 800 or 1000 depending on desired surface quality.

The container must be well shaken before every use.

Soak a cotton pad and rub the surface to be polished in a circular motion until the Altuglas® Polish 1 is completely absorbed. A chamois cloth can be used to accelerate the operation.

For an optimum quality finish, use Altuglas® Polish 1 and 2 successively.

Complete the operation by wiping (suede-type soft cloth or cotton pad).

## WARRANTY

The information given in this literature is based on the findings of our research and experience. It is intended as a general guide to the use of our products and must not be considered as a binding specification.

In no way does the information incur the liability of Altuglas International, especially in case of infringement of the rights of a third party.