

Reference

## PLEXIGLAS®

### Machine guard made from PLEXIGLAS® GS



#### Market segment

Industry and architecture,  
Industry and safety

#### Location

Worldwide use

#### Product

PLEXIGLAS® GS Blue 5C18, 5mm thick

#### Selection criteria

- Wide variety of forms possible by means of thermoforming
- Appearance
- Transparency

#### Fabricator

Schäfer Kunststofftechnik GmbH  
[www.schaefer-vollendet.de](http://www.schaefer-vollendet.de)

#### Description of application

PLEXIGLAS® GS Clear and in all transparent colors is used for machine guards and machine covers. One main reason why PLEXIGLAS® is a popular material for machine construction is that it offers a variety of forms. Almost any shape desired by the customer can be made. The covers are usually thermoformed and routed. In exceptional cases, they are also bonded.

The pictures show balancing machines from Haimer and a Mini 100 L thermoforming machine from A & D.

Machines from both manufacturers are used in companies around the world.

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