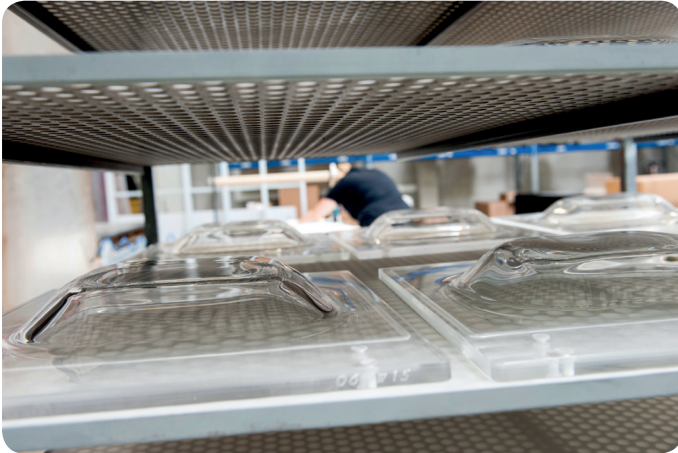
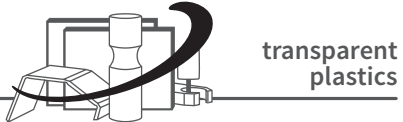


**We proudly present...
Our vacuum cover of PMMA-GS**



Product description	
Areas of application	Machine cover for vacuum chamber machines
Technical Properties/Advantages	
Improvement of material through inhouse testing (up to 10 mm less material thickness then regular vacuum covers) => more resilient quality extended operating time greater durability	✓ ✓ ✓
Superior fit due to homogeneous forming Uniquely tension free due to specifically developed production process Can be supplied for all vacuum chamber machines	✓ ✓ ✓
Attractive price-performance ratio Consistent visual appearance due to marginal material reduction in the radii	✓ ✓

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We proudly present... Our vacuum cover made of PMMA-GS

Details

Vacuum chamber machines are available in different variations: Desk and floor models as well as models for industrial application. Most of these are fitted with a cover made of special plastic.

Here noltewerk, as the specialist for such covers, comes into play. noltewerk developed a unique way to manufacture vacuum covers involving PMMA (Polymethylmethacrylate) and GS (casting).

What about torque?

The torque applied to a cover upon fitting should be between 12 - 16 Nm. Here the design of screw, washer and applied machining is of great importance. In our inhouse laboratory we are able to test durability and load of the fitting.

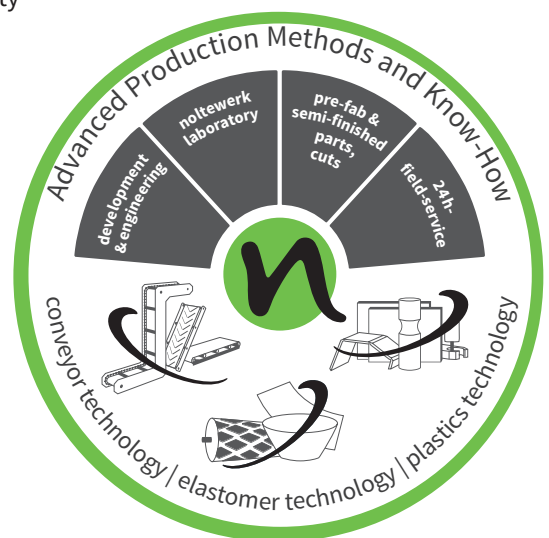
What's so special about it?

Homogeneous forming throughout the entire production process as well as being free of tension at the highest level emphasises its special character. A specific cooling process during production ensures the highest accuracy of fit. Additionally, and thanks to our inhouse laboratory, we were able to drastically reduce material reduction in the radii.

And the result?

A high quality, visually attractive and reliable cover with the added safety of testing in our noltewerk inhouse laboratory.

Your contacts :
+ 49 (2571) 16 - 313



For additional technical information and news about our company please see our website // noltewerk.de

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plastics