



**TIGRES**  
Dr. Gerstenberg GmbH

## Pretreatment before gluing

### The task

The gluing area of a PA-disk of diameter 60 cm must be prepared for the application of a silicone lamella

No thermal damage of substrate  
No visible change of surface

High surface energy

High availability

Economical solution

Full control by existing line control

### The solution

Plasma-BLASTER MEF: one power supply V06 with two BLASTER-heads mounted diametrically to the substrate

No damage of the PA by the Plasma-BLASTER also at stand-still

Working distance approx. 5 mm

Life time of the pen electrode: approx. 3 years at one-shift operation

Simultaneous operation of both BLASTER-heads

External ON/OFF control of the discharge

