



**Oberflächen-Technologien**  
**Surface Technologies**  
[www.iepco.ch](http://www.iepco.ch)

**softblasting**

**Your partner for the Topfinish  
Finish for your success**

With the iepco softblasting technology, elastomer and plastic contaminations can be targeted removed totally clean down to the pores, dry, non-abrasive and without chemicals within a few minutes. Deposits in form cavities, contaminated barrel extruders and injection moulding screws as well as oversquirted hot runners can be cleaned very easily.



**Microblasting equipment  
MICROPEEN 950 ZP / ZPD  
with pressure blasting system**

Thanks to a special mixture of different plastic blasting abrasives, the surfaces of the basic material will not be changed or damaged. The original surface topography remains unchanged, even with structured basic materials



#### **Treatment**

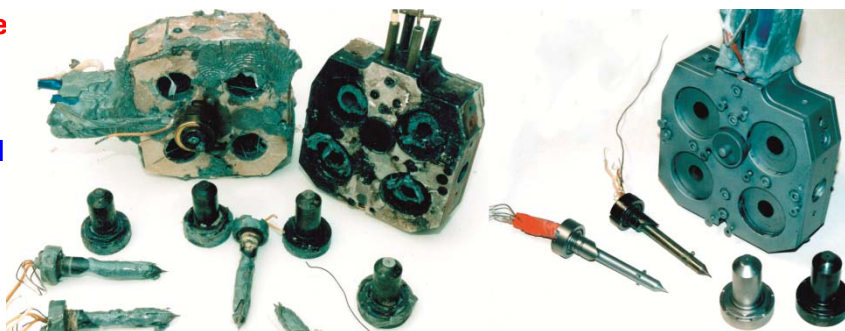
Partially cleaned barrel extruder by softblasting,  
without damaging the polished surface

#### **Advantages**

- Non-abrasive cleaning
- No thermal damage to the components and moulds
- No solvents required
- Reproducible cleanness
- Environmentally friendly

#### **Before**

Heavily contaminated surfaces of  
a hot runner mould  
and their components



#### **After**

Targeted, non-  
abrasive, pore-deep  
cleaning within  
a few minutes