

## Areas of application:



**Metal cleaning (rust removal)**



**Oldtimer restoration**



**Post-fire restoration**



**Varnish removal**

## Your Contact:



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### Office hours

8am - 4pm



**Your reliable partner for  
blasting techniques of all types**

**Competent first hand service**



**Reliable service  
is a matter of trust**

## Sandblasting / Glass bead blasting

abrasive

These two methods are rather similar in their procedure and application. Both are particularly suitable for **coarse and stubborn dirt**. The only difference is the blasting medium: while the former uses the blasting power of sand grains, the latter relies on the blasting power of glass beads or crushed glass. During the process, fine grains are being blasted against the surface that needs to be cleaned.

### Efficient with gross and stubborn dirt

This abrasive procedure can also wear the surface of the workpiece, which is why it is not fit for all cleaning purposes. Our specialists are happy to consult you on the most suitable way.

#### Full service package:

- Flawless varnish removal
- In-house varnishing booth for painting or priming of cleaned surfaces
- Transport service



## Sodablasting

little abrasive

Sodablasting is a technique in which sodium bicarbonate (**baking soda**) is being blasted against the surface of a soiled workpiece. Upon colliding with the surface, it causes 'mini-explosions' that remove the contaminants from surfaces without considerably wearing the workpiece.

### Compatible with environment and nature

Possible as **air sodablasting** or **wet blasting to avoid dust**. Non-toxic, non-hazardous, food-grade material, 100% environmentally friendly.

#### Suitable surfaces:

- Metal
- Wood
- Plastics
- Rubber, PU foam
- Rock, concrete
- Glass



Suitable for almost all surfaces

## Dry ice blasting

non-abrasive

Dry ice blasting refrains from 'rough' abrasives which grind or damage the surface. Instead, it relies on the purifying force of dry ice, which is being blasted with high pressure on the object.

### Entirely non-abrasive

During the process of blasting, the contaminants are cooled down to  $-78^{\circ}\text{C}$  and subsequently blown off by the airflow. This process leaves no residue, as the dry ice sublimates into the atmosphere.

### Cleaning process with no residue

For our blasting service, we rely on the qualitative products of AMG-Tech GmbH, an affiliated company of Saar Industrie Service GmbH.



#### Your advantages at a glance:

- On the spot cleaning, without dismantling of machines
- No damage on mechanical or electrical parts
- Non-abrasive, non-inflammable, insulating
- Environmentally friendly (no secondary waste)