

# SWARCOBLAST Vest-Air-Fin

## Technical information

### Main characteristics

**SWARCOBLAST Vest-Air-Fin** is a synthetic fine blasting medium made of thermosetting plastic.

The blasting agent is suitable for deburring of aluminium- and zinc die cast parts, electronic components, decoating without tolerance change, surface compaction of powder-coated parts (sport boats, automotive and air-craft parts made of aluminium or magnesium), cleaning of steel and chrome-plated moulds for the rubber and plastics industry, injection moulding and extrusion screws, monument restoration.

### Available grain sizes

**Sieving range**

µm

200-500  
500-800  
800-1200

Further customized particle-size distributions are possible upon request

### Product information

#### Property

#### Typical value

#### Unit

Specific weight

~1,5

g/cm<sup>3</sup>

Bulk weight

~0,7-0,8

kg/l

Hardness

~3,5

acc to. Mohs

### Material

#### Chemical composition

granulated aminoplast (UREA)  
acc. to ISO 2112/ DIN 7708 Typ 131/ 131.5

### Approvals

- US Air Force, Bundeswehr, Rolls-Royce, Airbus, Pratt & Whitney, MTU, GE and Lufthansa Technik AG.

## Packaging

- Packaging in 25 kg plastic bags (500 kg/pallet).

## Storage

- Dry and sheltered storage.

**Important information:** Please consider our General Terms and Conditions and the general notes of the Technical Information Sheet. No liability is accepted for any errors. The information is provided to our best knowledge and experience.

This information is, however, no warranty for any properties of the material. We provide this information without obligation, also regarding the rights of third parties.

The users have to make sure that the material is appropriate for the respective application.

Upon the release of a new technical information sheet, this document becomes invalid.