

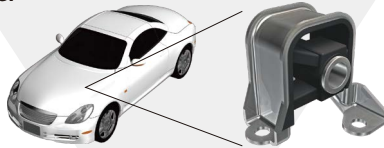
Various usages in a wide variety of industries

Main usages of Wetblast

Automobiles

Treatment before adhering anti-vibration rubber having metal fittings

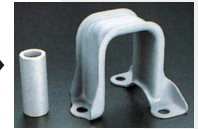
- Increases adhesion strength and surface treatment for rust-preventive film
- Fine and even phosphate film generation
- Removes oil, cleans and roughens the surface all in one process



Before Processing



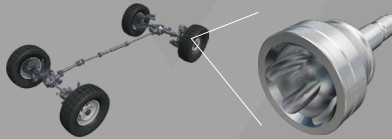
After Processing



Automobiles

Treatment before forging plastic parts

- Removes scales as pre-forging treatment
- Optimal surface formation for 1 liquid lubricant application
- Removes scales, roughens and lubricates the surface all in one process



Before Processing



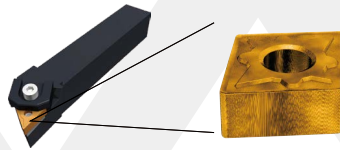
After Processing



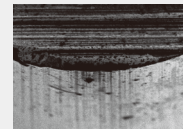
Tools

Honing blade tips of carbide chips

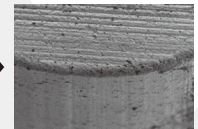
- Deburring and rounding to prevent a nicked edge
- Removes foreign substances to improve coating adhesion
- Improves slipperiness of coating



Before Processing



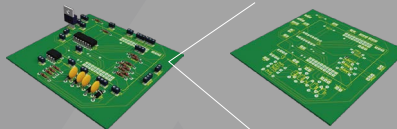
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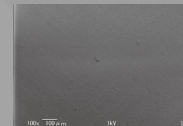
Electronic parts

Physical etching of substrates

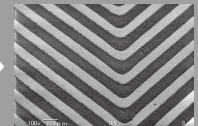
- Grinds resin to expose built-in parts and connection points
- Removes spreading powder to form a surface optimal for metallization
- Improves metal plating adhesion and underfill filling



Before Processing



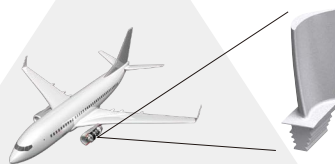
After Processing



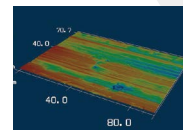
Aircrafts

Turbine blade peening [Improvements to fatigue strength]

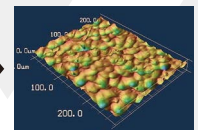
- Applies stress to improve fatigue strength
- Even stress application with our original wide gun
- More efficient and less costly than conventional methods



Before Processing



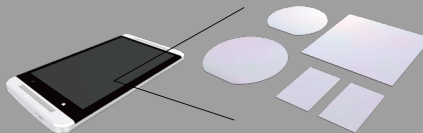
After Processing



Glass

Roughening the surface of display glass

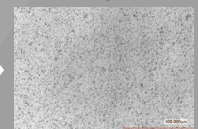
- Reduces reflection rate while maintaining permeability
- Precise control of size and amount of traces
- Improvement to coating adhesion



Before Processing



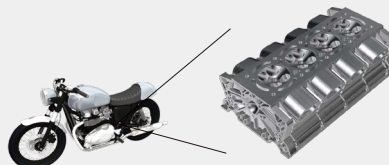
After Processing



Vehicle restoration

Cleaning and surface finishing of automobiles and motorcycles

- Removes impurities such as oil, rust and carbon to restore parts
- Simultaneous cleaning and finishing
- A clean and shining surface like new



Before Processing



After Processing

