

GMA PrecisionBlast™

SPECIALIZED
COATING SYSTEMS



HIGHER PRODUCTIVITY | COST EFFECTIVE | SUPERIOR SURFACE FINISH | SAFER



The Ideal Fast, Gentle Cleaning Abrasive

GMA PrecisionBlast™ is our ideal abrasive for fast, gentle cleaning on precision equipment and vulnerable surfaces. It can also be used to remove mill scale (less than 10 micron profile), preparing ferrous and non-ferrous metals across a range of industries.

Throughout the world, GMA Garnet™ is recognized as the leading high performance, cost effective and safe choice for a variety of blasting applications.

UNIQUE FEATURES

- Fast, precise and efficient micronized abrasive for vulnerable surfaces.
- Ensure optimal cleaning, etching and polishing.
- Available in 120 and 200 mesh.

Features

Removal of mill scale, surface preparation of stainless steel, aluminium and titanium, as well as etching glass.

- Surface profile: 1.0 - 2.0 mil (25 - 50µm) or less
- Blasting rates: Up to 330 ft²/hr
- Consumption rate: As low as 1 lb/ft².

Application

- Ideal for fast and gentle cleaning on vulnerable surfaces
- Cleaning precision equipment like gauges, turbines, propellers, valve bodies and threads
- Efficient alternative to hand tooling
- Glass, fiberglass, plastics and softer metals
- Fire restoration and graffiti removal.

GMA PrecisionBlast™



Higher productivity

Superior cleaning rate against other abrasives.



Cost Effective

Lower garnet consumption, labour, clean up and disposal cost.



Superior Surface Finish

Exceptionally clean surface and uniform profile.



Safer

Meets all industry, government safety and environmental standards.



Major Industries

- Automotive
- Concrete maintenance
- Graffiti removal
- Stone/brick/timber restoration
- Aerospace
- Glass and fiberglass
- Plastics
- Soft metals

CASE STUDY

Trevi Fountain, Rome, Italy

The world's famous Trevi Fountain, Italy was restored with GMA PrecisionBlast™ and IBIX Helix systems. The cleaning process has been a delicate phase of conservation work as any lack of calibration could cause irreparable damages to the historical monument.

GMA's PrecisionBlast™ is ideal for restoring the fountain's travertine and marble surfaces due to its superior cleaning rate and low garnet consumption. GMA Garnet's natural, chemically inert garnet abrasive has been a safe choice for on site workers removing thick deposits (black incrustations) and limestone encrustation on the fountain's cliff.



Secure Supply



Consistent Quality



Technical Expertise



Customer Focus



Abrasive Blasting



Waterjet Cutting



Recycling

For more information, write to:
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