

GMA PremiumBlast™



HIGHER PRODUCTIVITY | COST EFFECTIVE | SUPERIOR SURFACE FINISH | SAFER



Your Most Versatile Maintenance Grade Abrasive

GMA PremiumBlast™ is our “all round”, maintenance grade garnet that delivers the most efficient and cost-effective abrasive, ideal for the removal of medium to heavy rust and medium to thick industrial coatings. It is recognised as the most popular, industry standard garnet abrasive amongst manufacturers' globally.

GMA's alluvial garnet removes resilient coatings and its durability not only brings higher productivity but also superior surface finish.

UNIQUE FEATURES

- “All round” abrasive.
- Ideal for general industrial maintenance.
- Most versatile grade.

Performance*

Removal of medium to thick coatings and/or medium to heavy rust.

- Uniform surface profile: 60 - 85 μm
- Blasting rates: Up to 18 m^2/hr
- Consumption rate: As low as 14 kg/m^2

Application

- Maintenance of chemical plants, power stations, and processing equipment
- Initial preparation for gas and sewage treatment, desalination, industrial plants and commercial buildings
- Tanks, piping, pressure vessels, ship hulls, ballast tanks, and offshore platform decking.



Higher productivity

Superior cleaning rate against other abrasives.



Superior Surface Finish

Exceptionally clean surface and uniform profile.



Cost Effective

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



Safer

Meets all industry, government safety and environmental standards.



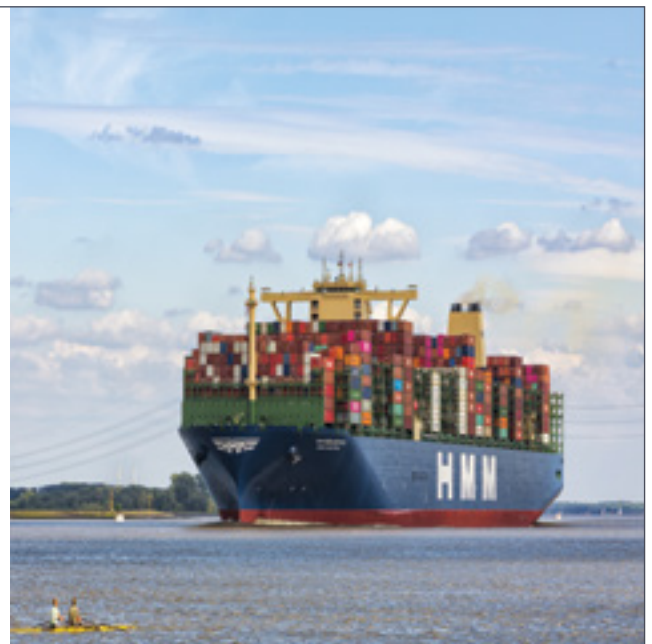
Major Industries

- Oil and Gas
 - Terminals
 - Offshore production
 - Petroleum refining
- Energy generation and transmission
- Construction and infrastructure
- Pipelines
- Shipyards maintenance and repair
- Water and wastewater treatment
- Metal fabrication

CASE STUDY

Top quality garnet abrasives for the world's largest container ship - HMM Algeciras

The HMM Algeciras, the world's largest, most advanced container ship has contracted GMA garnet distributor, JD Hawkes, to blast the vessel's outer hull and weld joints with GMA PremiumBlast™ garnet. GMA Garnet™ abrasives were chosen as the preferred abrasive media for specialised areas in the vessel because of its superior cleaning rate, uniform surface finish, less overall labour, clean up and disposal costs against other abrasives.



**Production and consumption rates may vary based on nozzle size, pressure at the nozzle, standoff distance, abrasive metering, equipment quality, surface type, coating type and thickness. The blasting rates are achieved by setting the nozzle pressure to operate within the range of 95 psi – 100 psi. GMA will work with you to produce optimum performance on blasting jobs, reducing time and cost, and producing the best surface result for any coating.*



Secure Supply



Consistent Quality



Technical Expertise



Customer Focus



Abrasive Blasting



Waterjet Cutting



Recycling

Please contact your GMA Sales Representatives for more information:
info.apac@gmagarnet.com or visit gmagarnet.com

