



GMA Garnet™

Blasting Abrasives

A full range of garnet abrasives for any surface preparation requirement from removing resistant coatings and heavy rust to polishing glass and delicate restoration work.

GMA Garnet™ is approved by major paint manufacturers, preferred by major oil companies, shipyards and international fabricators and is available through an extensive global network.

Product	Performances	Application
PremiumBlast™ Our versatile maintenance grade abrasive.	<p>Removal of thick coatings and/or medium to heavy rust.</p> <ul style="list-style-type: none">• Efficiently produces surface profile from 60 - 95µm with exceptionally clean surface, enabling ideal preparation for most industrial coatings• Blasting rates: Up to 20 m²/hr.• Consumption rate: As low as 10 kg/m².	<p>'All-round' garnet abrasive.</p> <p>General industrial maintenance.</p> <p>Construction and maintenance of chemical plants, power stations, mining and processing equipment, gas and sewerage plants, desalination, industrial plants and commercial buildings.</p> <p>Tanks, piping, pressure vessels, ship hulls, ballast tanks and offshore platform decking.</p>
NewSteel™ Our ideal abrasive for new steel, lightly rusted surfaces and thin coatings.	<p>Unrivalled speed in removing mill scale.</p> <ul style="list-style-type: none">• Produces surface profile from 40 - 65µm with exceptionally clean surface, enabling ideal preparation for initial coating application.• Blasting rates: Up to 37 m²/hr.• Consumption rate: As low as 6 kg/m².	<p>New construction; removal of light rust or mill scale on new steel.</p> <p>Removal and preparation for powder coating.</p> <p>Tanks, piping, pressure vessels, ship hulls, ballast tank and offshore platform decking.</p>



Product	Performances	Application
<p>Fine</p> <p>Our ideal abrasive for fast gentle cleaning on precision equipment and vulnerable surfaces.</p>	<p>Removal of mill scale, surface preparation of stainless steel, aluminum and titanium, as well as etching glass.</p> <ul style="list-style-type: none"> • Produces surface profile of 25-50µm or less with exceptionally clean surface, enabling ideal preparation for initial coating application. • Blasting rates : Up to 31 m²/hr. • Consumption rate : As low as 6 kg/m². 	<p>Preparing ferrous and non-ferrous metals and easily damaged or deformed substrates.</p> <p>Cleaning precision equipment like gauges, turbines, propellers, valve bodies, threads (valves, bolts, pipes).</p> <p>Weld seam inspection.</p> <p>Efficient alternative to hand tooling.</p> <p>Glass, fiberglass, plastics, softer metals, automobile, fire restoration and graffiti removal.</p>
<p>Superfine</p> <p>Our softest product, enabling cleaning and polishing of the most delicate surfaces.</p>	<p>Extremely delicate blasting, cleaning and polishing.</p> <ul style="list-style-type: none"> • Produces surface profile of 12-25µm or less with exceptionally clean surface, enabling ideal preparation for initial coating application." • Blasting rates : Up to 30 m²/hr. • Consumption rate : As low as 6 kg/m². 	<p>Preparing softer metals, polishing and lapidary.</p> <p>Providing exceptional cleaning for extreme adhesion requirements as well as cleaning heavily pitted surfaces.</p> <p>The cleaning and restoration of historical landmarks, brick, stone and sensitive substrates. Graffiti removal.</p> <p>Restoration of log and old wood homes.</p> <p>Automotive, marine and antique restoration.</p>

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.

* µm = micron

For more information, contact:
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