

# Blasting Abrasives

## GMA Garnet™

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.



Product	Performance*	Application
<p><b>PremiumBlast</b></p> <p>Our versatile maintenance grade abrasive.</p>	<p>Removal of thick coatings and/or medium to heavy rust.</p> <ul style="list-style-type: none"> <li>Efficiently produces surface profile from 60 - 85 µm with exceptionally clean surface, enabling ideal preparation for most industrial coatings.</li> <li>Blasting rates : Up to 18 m<sup>2</sup>/hr.</li> <li>Consumption rate : As low as 14 kg/m<sup>2</sup>.</li> </ul>	<ul style="list-style-type: none"> <li>'All-round' garnet abrasive.</li> <li>General industrial maintenance.</li> <li>Construction and maintenance of chemical plants, power stations, mining and processing equipment, gas and sewerage plants, desalination, industrial plants, and commercial buildings.</li> <li>Tanks, piping, pressure vessels, ship hulls, ballast tanks, and offshore platform decking.</li> </ul>
<p><b>SpeedBlast</b></p> <p>Our fast cleaning general purpose abrasive.</p>	<p>Fast removal of medium coatings and/or medium rust.</p> <ul style="list-style-type: none"> <li>Efficiently produces surface profile from 50 - 75 µm with an exceptionally clean surface, enabling ideal preparation for most industrial coatings.</li> <li>Blasting rates : Up to 25 m<sup>2</sup>/hr.</li> <li>Consumption rate : As low as 10 kg/m<sup>2</sup>.</li> </ul>	<ul style="list-style-type: none"> <li>General industrial maintenance.</li> <li>Broad range of applications.</li> <li>Low consumption rate.</li> <li>Construction and maintenance of commercial buildings, chemical plants, power stations, mining and processing equipment, gas and sewerage plants, desalination, and industrial plants.</li> <li>Tanks, piping, pressure vessels, ship hulls, ballast tanks, and offshore platform decking.</li> </ul>
<p><b>NewSteel</b></p> <p>Our ideal abrasive for new steel, lightly rusted surfaces and thin coatings.</p>	<p>Unrivalled speed in removing mill scale.</p> <ul style="list-style-type: none"> <li>Produces surface profile from 40 - 65 µm with exceptionally clean surface, enabling ideal preparation for initial coating application.</li> <li>Blasting rates : Up to 35 m<sup>2</sup>/hr.</li> <li>Consumption rate : As low as 7 kg/m<sup>2</sup>.</li> </ul>	<ul style="list-style-type: none"> <li>New construction; removal of light rust or mill scale on new steel.</li> <li>Surface preparation on new steel surfaces, light rust or thin coatings.</li> <li>Removal and preparation for powder coating.</li> <li>Low consumption rate.</li> <li>Tanks, piping, pressure vessels, ship hulls, ballast tank, and offshore platform decking.</li> </ul>

\*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 to 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.

Please contact your GMA Sales Representatives for more information:  
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