



## GARNET



**GMA Garnet** is a cost-effective, high-performance, environmentally friendly abrasive. The perfect symbiosis of grain size, density and hardness/durability creates the optimum abrasive efficiency and lowest abrasive consumption. It can be recycled 5 times without losing its superior ability. Low dusting improves health and safety for the operator and the environment.

Mesh	Plant, Building, and Marine Maintenance Applications	Surfaces	Hardness, Mohs	Shape	Hazardous	Benefits
Coarse	Rust and paint removal	Painted or rusted iron	Hard, 7-8	Angular	No	<ul style="list-style-type: none"> <li>• Recyclable</li> <li>• Leaves no residue</li> <li>• Low dust factor</li> <li>• High working speed</li> <li>• Chloride free</li> <li>• Eco-friendly</li> </ul>
Medium	Paint and coating removal, mill scale removal	Hardwood (walnut, cherry), exposed brick, steel				
Medium	Restoration and maintenance of buildings	Softwood, hard stones, exposed brick, aged wood				
Fine	Graffiti removal, mold and soot removal, restoration and maintenance of antiques and furniture	Plastic, masonry, softwood, aged wood, satin glass				

Surface	Mesh Size	Pressure Setting Bars (PSI)	Performance ft. <sup>2</sup> /hr.			
			<i>IPro9</i>	<i>IPro25</i>	<i>IPro40</i>	<i>HiPro 60</i>
Rough Granite	Coarse	8 (120)	5-10	15-30	30-45	60-85
Painted/Rusted Iron	Coarse	7-8 (100-120)	20-55	100-125	200-225	400-425
Vegetation and Barnacles	Medium	7-8 (100-120)	40-65	125-150	250-275	500-525
Hardwood (walnut, cherry)	Medium	7-8 (100-120)	40-65	150-175	300-325	600-625
Mill Scale Removal	Medium	7-8 (100-120)	10-30	35-60	70-95	140-165
Exposed Brick	Medium	4-5 (60-70)	50-75	105-225	210-235	420-445
Satin Glass	Medium	2 max. (30)	5-10	15-30	30-45	60-85
Hard Stones	Medium	7-8 (100-120)	85-105	200-225	400-425	800-825
Softwood	Fine	4 (60)	15-30	85-105	170-195	340-365
Aged Wood	Fine	6-8 (90-120)	40-65	60-85	120-145	240-265
Plastic	Fine	4 (60)	30-45	90-115	180-205	360-385
Removal of weeds (chrome)	Fine	7-8 (100-120)	20-30	75-100	150-175	300-325
Graffiti on Masonry & Plastic	Fine	4 (60)	20-45	85-105	170-195	340-365

*When using your IBIX System for your surface preparation project, we recommend starting with the lowest pressure setting available. Test patching your surface preparation project is highly recommended to ensure the correct abrasive media has been selected for your surface preparation project.*