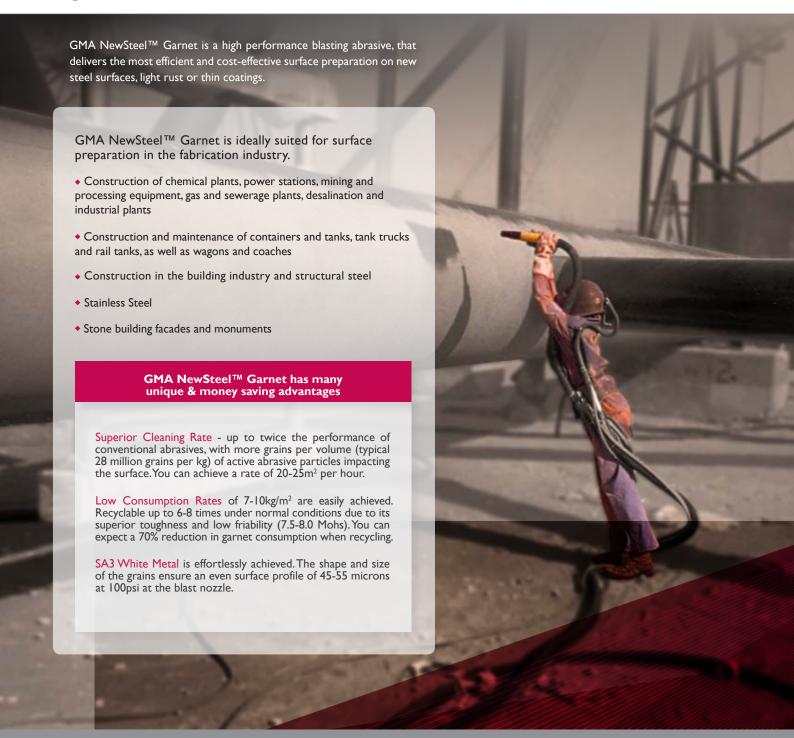


GMA NewSteel™ BLAST CLEANING ABRASIVE

High Performance New Steel Garnet Abrasive



The Most Efficient Blast Abrasive for New Steel, Light Rust & Thin Coatings

GMA Newsteel™ Garnet provides optimum blasting efficiency and economy if used correctly.

- I Ensure the nozzle air pressure is 95-100psi (measured at the nozzle). Note: for every Ipsi under 100psi, your efficiency is reduced by 1.5%, i.e. at 70psi you are blasting at 55% efficiency.
- 2 Check nozzle pressure with a hypodermic needle gauge frequently.
- 3 Check your nozzle frequently for wear and replace when worn. This ensures optimum productivity is maintained.
- 4 Check all blast pot fittings, hoses and hose couplings, both air and air/abrasive. If anything is incorrect, repair immediately. Any air leak means a loss of pressure at the nozzle.
- 5 Use an efficient moisture removal system that does not cause a pressure drop.
- 6 Fit an abrasive valve that can accurately meter the abrasive flow to ensure correct air/abrasive mix in the blast hose. It is very important to make sure the abrasive metering is accurate.
- 7 Ensure all blast pots are supplied by an air hose that has a minimum id of 40mm (1 1/2") preferably 50mm (2"). This hose must be fitted with non-restrictive coupling fittings.
- 8 The air piping on your blast pot must be a minimum of 32mm id (1 1/4"). Be sure that full port ball valves are used on the choke valve. Do not use reduced port valves anywhere in the system as a pressure drop will occur due to restricted air flow through the ball valve.

UNBLASTED



Steel with millscale layer intact & very minor, or no rusting



BLAST CLASS 3

Complete blast clean with consistent metal colour all over & no visible contaminants

UNBLASTED



Steel with spreading surface rust & millscale commencing flaking

BLAST CLASS 3



Complete blast clean with consistent metal colour all over & no visible contaminants

For more information, write to:

sales@garnetsales.com or visit www.garnetsales.com

GMA Garnet Pty Ltd, Level 18, Exchange Plaza The Esplanade Perth, Western Australia, 6000

PO Box Z5331, Perth, WA 6831

Tel: +61 8 9287 3200 Fax: +61 8 9287 3201



