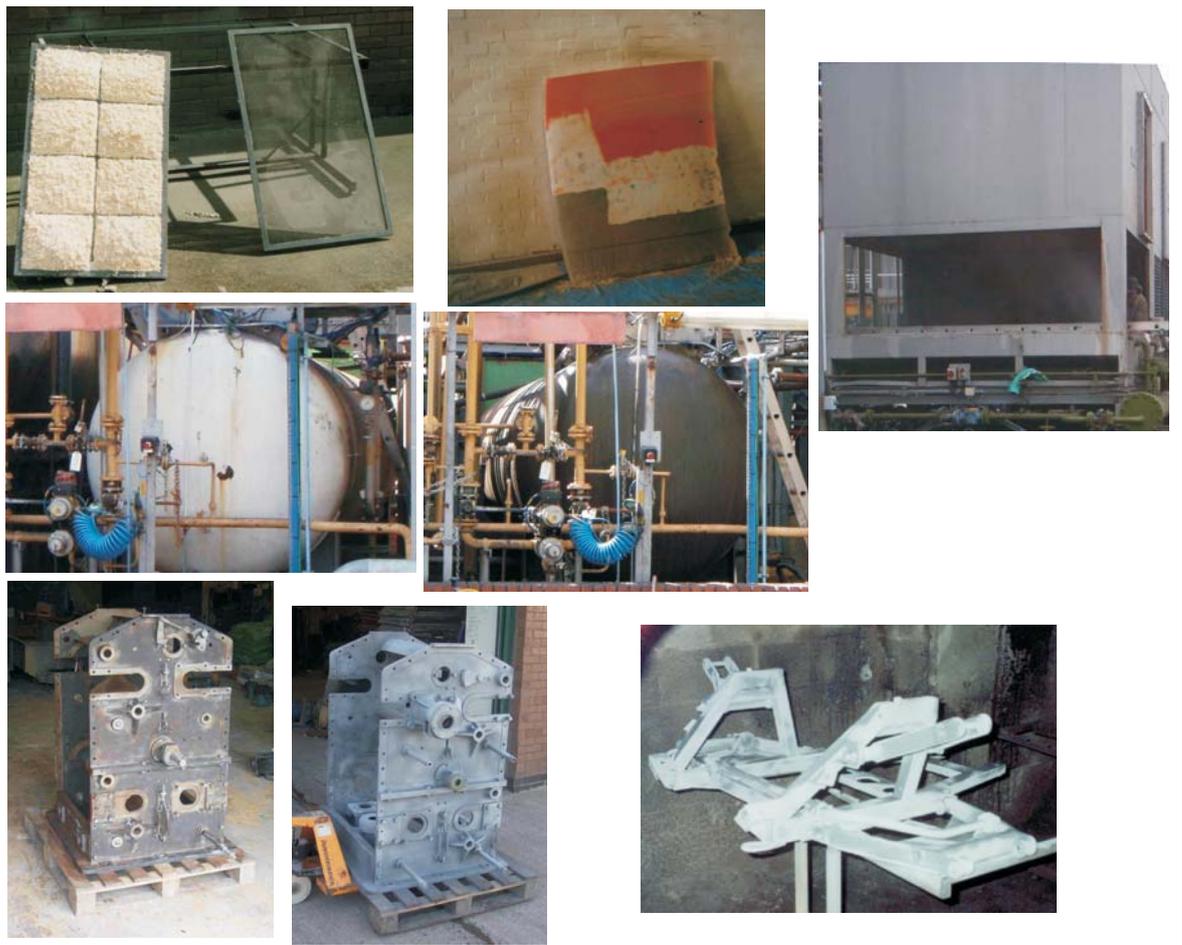


# Industrial Cleaning



See also [www.surfprep.co.uk](http://www.surfprep.co.uk) for more examples



The Ashrose Group specialise in using a low pressure sand jetting system that has been used nationwide for surface preparation applications. The system is more economical in abrasive than traditional sand blasters, so allows cost effective use of the more expensive abrasives such as garnet. It is not a chemical process so no noxious or harmful slurries or fumes are generated. As it uses only minimal amounts of water and abrasive the system is regularly used indoors.

Zinga® is a one-component cold applied galvanic zinc coating. Its unique formula provides environmentally safe cathodic protection to steel comparable with hot dip galvanising, with the added advantage that it can be applied, on site, like a paint.

- Mobile blast system will clean paint, grime, grease, resins etc from Bricks, Stone, Wood and Plastic. It will prepare Steel surfaces to Sa 2.5 / WJ-1 (Blast profile Rz 40-60µm, roughness 12.5 to 15µm (ISO8503-1)) Thin materials (such as car bodies) are not deformed or work hardened by the working temperatures or pressures.
- We also offer traditional dry blasting for jobs where water or flash rusting are an issue.
- As the low pressure jet has minimum effect on many plastics and rubbers, work can be carried out without removal or protection of electric cables or hydraulic pipes.
- Zinga means on site galvanising possible. Removes dismantling and transport costs. Due to organic binder, Zinga can exceed lifespan of hot dip Zinc.
- Zinga does not present any potential hydrogen inducement to load bearing welds therefore there is no danger of cracking. Steel coated with up to 60 um of Zinga does not require the grinding of edges before being welded to x-ray quality.
- Zinga can be “recharged” at any point in the future, on site, and without re-blasting. Worn or Rusty Galvanising can be also be repaired and re-charged.
- We are approved Zinga Applicators, approved by Zinga UK Ltd.



ZINGA

Approved Applicator