A BETTER WAY TO BLAST. WHATEVER THE TASK...

















...THE RESULTS SPEAK
FOR THEMSELVES.

WE DO MORE THAN JUST SODABLASTING.

As well as Sodablasting we offer more common blasting processes to handle a wide variety of projects. Using the correct media and partical size we can handle anything from graffiti removal and stone cleaning to timber installations and large steel structures.

Re-cycled glass media has environmental advantages as it re-uses a waste product and is totally safe for disposal

By using different delivery pressures various finishes can be achieved, from a shot blasted architectural finish on metals to the careful removal of paint from timber and brickwork.

There is virtually no coating that cannot be removed using blast cleaning making it a quick and economical form of cleaning and restoration.

Blast cleaning of steel covered in mill scale promotes a superior surface for future coatings to adhere to, thus providing a coating that will last much longer.

Very fine abrasive can be used to remove 'blueing' on welded joints, especially on stainless steel where other harmful chemicals would have to be used.



BLAST CLEANING

0845 3312609 07971 239929

enquiries@ecojetcleaning.co.uk
www.ecojetcleaning.co.uk









SODA BLASTING
TOUGH ON CLEANING
GENTLE ON THE PLANET

ECOJET SODABLASTING. PERFORMANCE AND PRECISION.

When it comes to cleaning surfaces with abrasives there are many options to choose from. But the one that offers the most flexibility across a variety of applications is EcoJet Sodablasting.

Using baking soda instead of the more traditional grits and sands, Sodablasting allows tremendous precision in removing unwanted materials without any damage, whilst offering first-class environmental benefits.

Sodablasting is the 'greenest' method of removing a variety of contaminates, paints and coatings from almost any surface you might come across without harming the substrate.

Sodablasting was developed in The USA during the lengthy restoration of the Statue of Liberty, whose delicate copper skin would have been harmed by regular sandblasting. Unlike sand, which must be collected up and disposed of afterwards, and whose dust is dangerous, Baking Soda is harmless — except, of course, to the materials that you want to remove!

One material - so many benefits

Sodablasting is a non-abrasive form of blast cleaning, therefore making it ideal to use in the presence of glass components without the need for removal or time-consuming masking. It can also be used to clean bearing surfaces as it doesn't abrade the component.

Etch patterns are also a thing of the past as Sodablasting doesn't break through the surface of steel panels or cause flash rusting. So you can store cleaned panels for prolonged periods without fear of oxidisation.

Baking Soda dissolves in water and oil making it ideal for use in cleaning and degreasing engine components without blocking oilways and water jackets.

Sodablasting is a great alternative to chemical cleaning if you're looking for cracks in critical components such as magnesium aircraft engines, as it will not close up cracks or hide vital evidence.

The dust created by the blasting process is harmless, odourless and can be simply washed away when the job is complete.

SODABLASTING. THE IDEAL BLASTING SOLUTION...

















...WHEN POLLUTION IS AS IMPORTANT AS PERFECTION.

A PERFECT SOLUTION WITH SO MANY APPLICATIONS.

EcoJet Sodablasting is a highly versatile technology that can be easily and effectively applied to a wide range of cleaning or restoration projects. In fact there a very few jobs that can't be tackled by EcoJet and the benefits are endless.

Building & Construction

- perfect preparation process prior to re-rendering old walls
- ideal for removing paint and dirt from delicate stonework.
- cleans beams and original period woodwork like nothing else

Marine

- old paint removed in a fraction of the time of traditional methods.
- removes bilge oil film, old paint and exposes blisters.
- does not penetrate protective gel coats
- leaves boat hull's smooth and slippery
- minimum of water used so very kind to the environment

Vehicle & Mechanical Applications

- strip or prepare painted surfaces without affecting substrate
- minimal masking required no damage to glass or rubber
- no warping of metal surfaces
- degrease parts without the need of damaging solvents
- removes carbon deposits from components
- clean or strip soft & hard metals without damage or
- restoration of precision aluminium parts without risk.
- ideal preparation for crack test inspections
- no damage to bearings, packing's, seals and gaskets

Food Service

- requires minimal preparation, containment and clean up
- fast, efficient and cost saving
- access hard to reach places
- In depth cleaning using water soluble baking soda
- significantly reduces production down time
- will not harm complex machinery or sensitive surfaces

Restoration & Refurbishment

- perfect tool for removing graffiti
- use on concrete, brick, metal, glass, aluminium, PVC and wood
- soda is a natural deodoriser that helps eliminate odours
- cost effective due to the speed of clean-up
- water soluble and has NO impact on the environment