

PIPEWORK

Pipework generally comes in a wide variety of shapes and sizes. Frequently it is coated internally and externally in a protective varnish or paint. This has to be removed prior to galvanizing and historically we could remove this contamination by burning it off in the molten zinc bath, followed by stripping the excess zinc off, then pickling the material. However recent changes to environmental legislation and new chemical control procedures within our process mean we are unable to clean material using this method and can now only remove paint contamination if it is within our blasting capabilities.



Varnished
Pipework



The solution is simple always have pipework shotblasted. This can be made even easier by carrying this out prior to fabrication making it less complicated for the shotblaster.



Shotblasted
Pipework



So please ensure your material has no paint contamination internally and has been completely shot-blasted prior to arrival. Should you have such material please contact our design team for advice on what to do before sending it for galvanizing.

Should you wish any further information please do not hesitate to contact one of our experts on
Elgin – 01343 548855 or
Cumbernauld – 01236 731444
or alternatively email any enquiries direct to our technical team at
design@higalv.co.uk