



SURFACE PREPARATION WAS NEVER EASIER BEFORE, TRY OUR HYDRO BLASTING TECHNIQUE FOR BLASTING.

A DUST-LESS BLASTING TECHNIQUE

INDUSTRIAL COATING & PAINTING





ABOUT US

We provide a total solution for external corrosion protection. Considering the environmental safety and hazard we prepare the surface of paint using Hydro Blasting. Safest and fastest technique for best surface preparation.

"Quality of Surface preparation is the main factor for paint performance "



BLASTING SETUP



AIR COMPRESSOR

Air Compressor shall be arranged with long hose pipelines such that minimum 30 Meter length should be covered from on location.



BLASTING MACHINE SETUP

AT THIS STAGE MIXTURE OF WATER + ABRASIVE + RUST INHIBITOR SHALL BE FILLED INSIDE ABRASIVE TANK



BLASTING HOSE AND NOZZLES

HIGH QUALITY BLASTING HOSES WITH REQUIRED NOZZLES SHALL BE UTILISED WITH LENGTH UPTO 15 METERS.

ANTI-CORROSION PAINTING

We have association with known paint manufacturers for supply of best quality protective paints as per the standard requirements as well as customized paints as per clients requirement in all the industries.

PIPE LINE



SHIPS & MARINE



STORAGE TANKS



HOW DOES WET ABRASIVE BLASTING WORK?

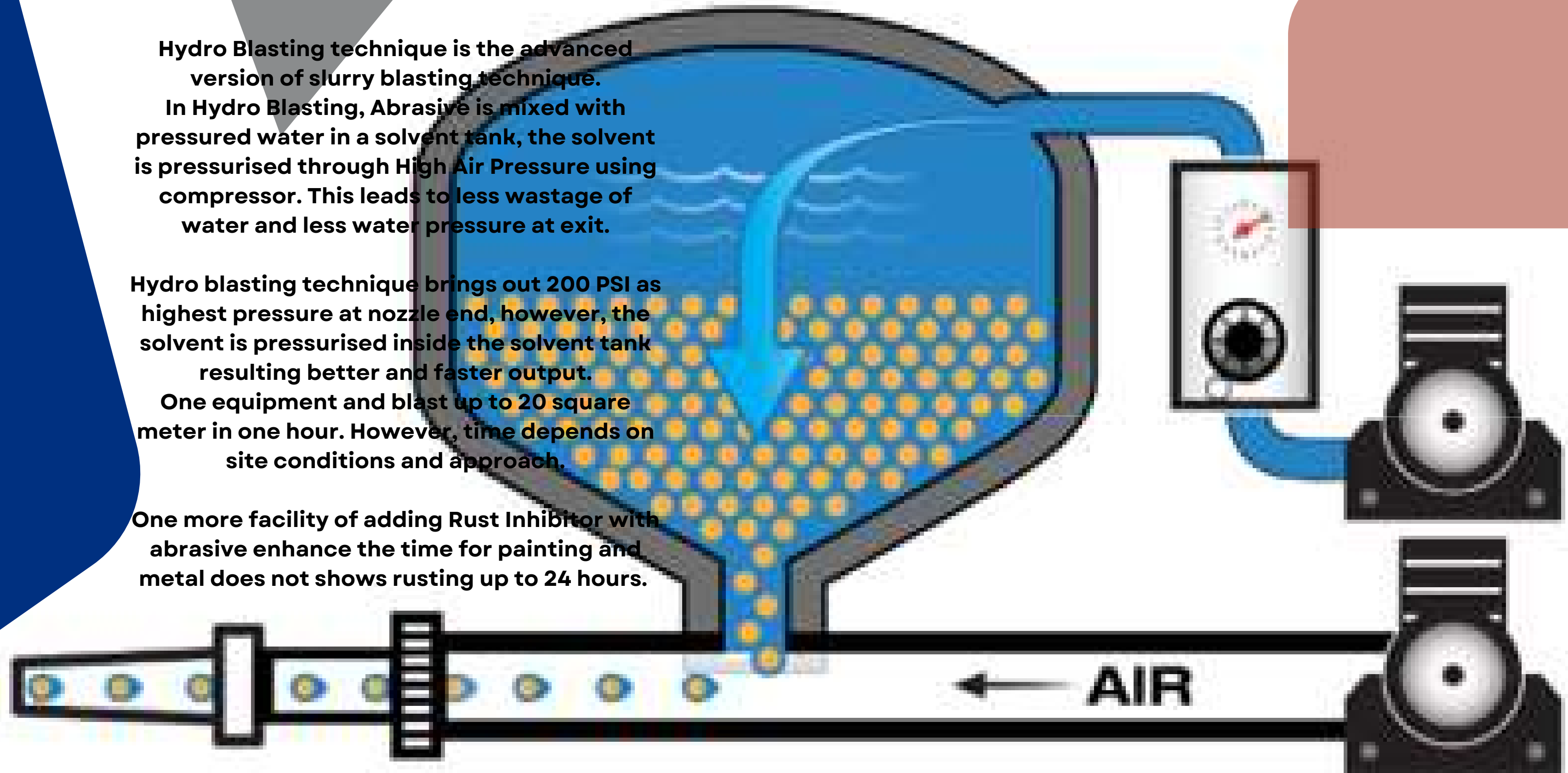
Hydro Blasting technique is the advanced version of slurry blasting technique.

In Hydro Blasting, Abrasive is mixed with pressured water in a solvent tank, the solvent is pressurised through High Air Pressure using compressor. This leads to less wastage of water and less water pressure at exit.

Hydro blasting technique brings out 200 PSI as highest pressure at nozzle end, however, the solvent is pressurised inside the solvent tank resulting better and faster output.

One equipment and blast up to 20 square meter in one hour. However, time depends on site conditions and approach.

One more facility of adding Rust Inhibitor with abrasive enhance the time for painting and metal does not shows rusting up to 24 hours.





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COMPETITIVE COMPARISON CHART



	ECOQUIP 2 EQS	GREENER BLAST GBT 760	DUSTLESS BLASTING DB3000	CLEARBLAST 650MAX
Run Time (approx)	4 or more hours	N/A	4 or more hours	4 or more hours
Weight (dry)	1,070 lbs	1,030 lbs	1,200 lbs	775 lbs
Dimensions	60"L x 46"W x 56"H	78"L x 31"W x 55"H	46"L x 48"W x 98"H	54.5"L x 54.5"W x 40.5"H
Pot Coating	A-coat / Powder	Galvanized / Powder	N/A	Powder
Pot Capacity	6.5 cu. ft.	7.6 cu. ft.	30 cu. ft.	N/A
Air Requirements	185 CFM	375 CFM	375 CFM	185 CFM
Max Blast Pressure	175 psi	120 psi	150 psi	130 psi
Pressure Pot Rating	200 psi	150 psi	150 psi	150 psi
ATEX Certification	Optional	No	No	No
Fixed Pot Pressure Setting	Yes	No	N/A	No
Abrasive Consumption Display	Yes	No	No	No
Source	graco.com	greenerblast.com	dustlessblasting.com	clearblast.com



HERE'S WHY HYDRO BLASTING IS BETTER THAN DRY BLASTING OR WATER JET ABRASIVE BLASTING??

Which of these produces less respirable silica?

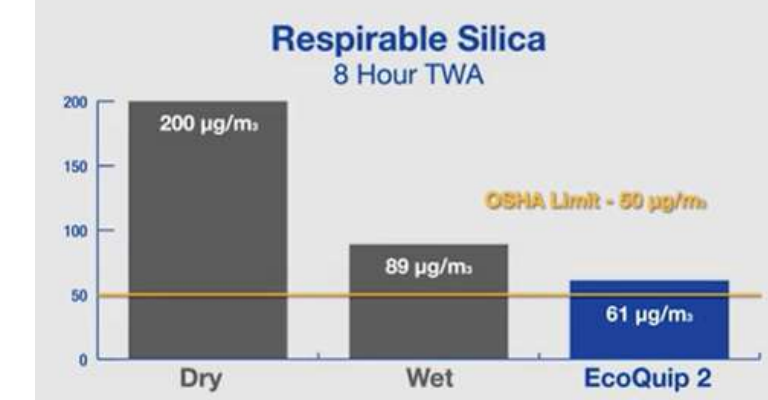
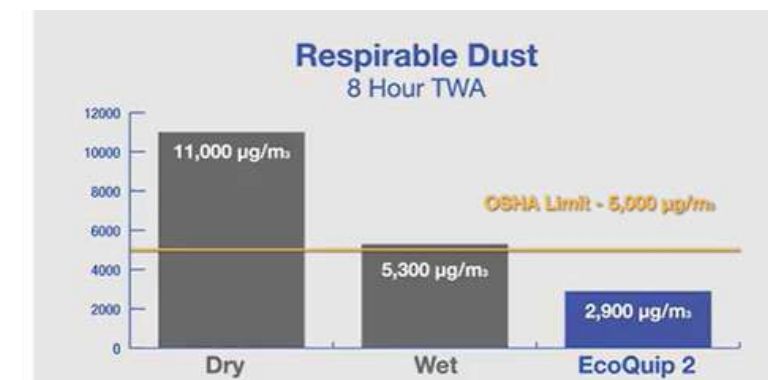


Dry Blasting Water Injection Blasting EcoQuip 2 Vapor Abrasive Blasting

How long can you blast before hitting OSHA's respirable silica limit?



2 hours 4.5 hours 6.5 hours





LET'S TALK AND FIND YOUR SOLUTION

WEBSITE

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SEND US AN EMAIL

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