



# BlasterGlass

HI TECH BLASTING MEDIA



# THE ULTIMATE BLASTING MEDIA

BlasterGlass is a unique abrasive media, manufactured with the most advanced technology to provide unique advantages in shot blasting processes. It is a glass sand suitable for any professional or home blasting equipment.

It allows you to work on all types of materials, reducing exposure times and avoiding clogging at the nozzle of the gun.





# MULTI-SURFACE

Designed for the treatment and preparation of ferrous and non-ferrous surfaces, mechanical stripping, paint stripping, rust removal, shot peening, shot blasting and cleaning of materials such as wood, stone, concrete, metals, marble and others.

**Main granulometry: 0.3 mm - 0.6 mm**

Other particle sizes are available for specific applications.





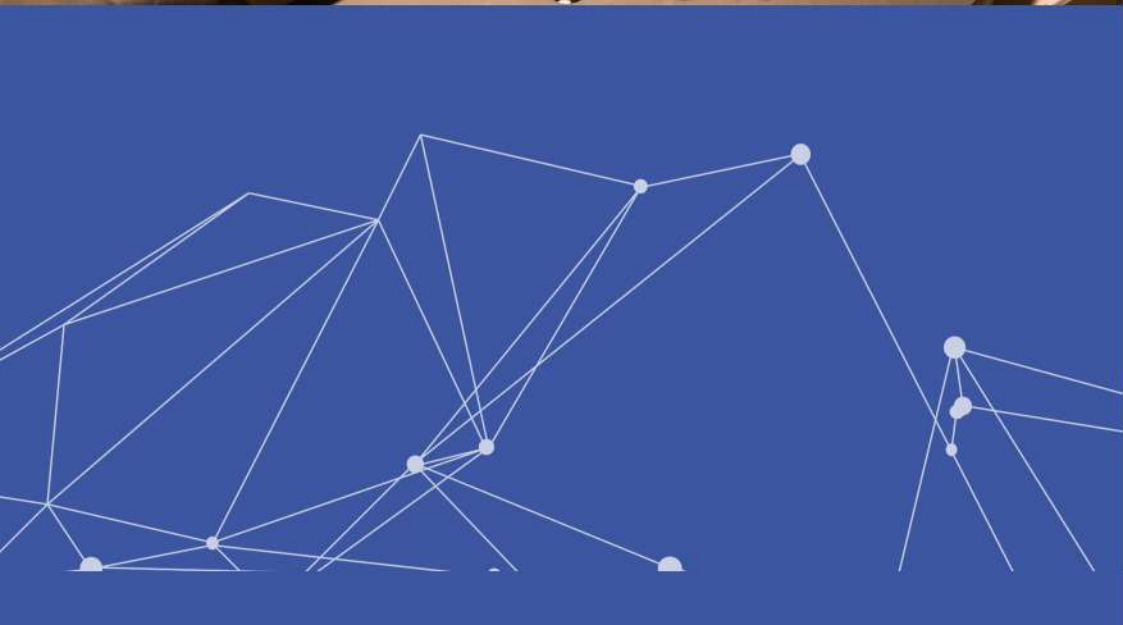


# ABRASIVE AND EFFICIENT

Much more efficient than other blasting media due to shorter exposure times. Higher abrasive power than glass beads and higher efficiency than other abrasive media such as grit, aluminium silicate, garnet, aluminium oxide or walnut shell.

Easy to install and use in any blasting system, both in cabin and in open spaces.

In addition, BlasterGlass can be reused a limited number of times with or without sieving, further increasing its efficiency.





**No Free Silica**  
CERTIFIED

## **SAFE AND HARMLESS**

Since 2017, the free silica released by silica sand in the form of dust in shot blasting processes has been considered a cancer causing agent and a source of respiratory diseases after prolonged periods of exposure by the European Parliament\* .

BlasterGlass has no free silica in its composition -Bureau Veritas Certified- making it a safe and harmless blasting media.

\*European Comission Directive 2017-82594



# TECHNICAL DATA

## Appearance

Size-controlled granulated glass

## Chemical composition

$\text{Si}_2\text{O}_2$ : 70-73%

$\text{Na}_2\text{O}$ : 13-15%

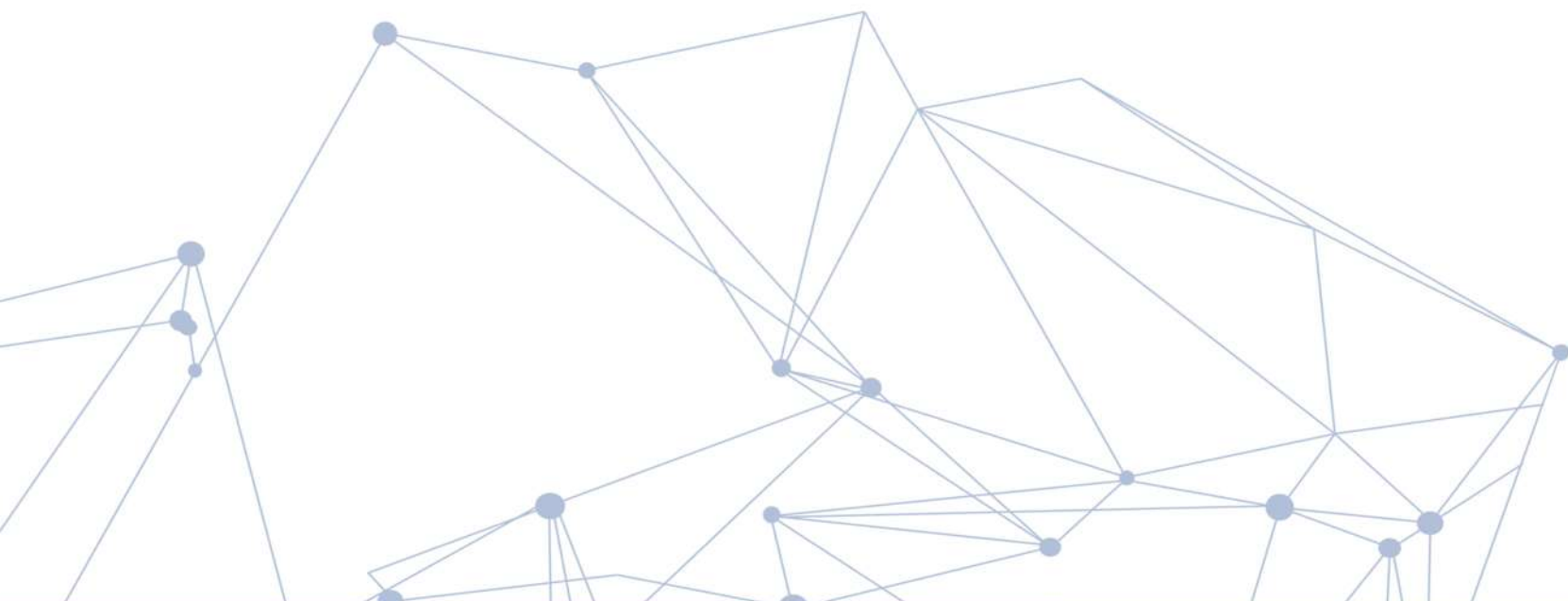
$\text{CaO}$ : 8-13%

## Bulk density

2.50 kg/m<sup>3</sup>

## Hardness

6-7 Mohs scale





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**More info and  
distribution**

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[www.blasterglass.com](http://www.blasterglass.com)