Minerals for blasting

After many years of experience, you get top quality minerals for blasting at PERS GROUP.

The perfect surface is a matter of the right minerals.

We have minerals for injector cabins and pressure blastcabins, removing rust on metal surfaces, polishing.

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	Application	Product	Benefits
	Cleaning metallic surfaces with removal of material (abrasive effect). Removing rust and scale from metallic surfaces. Removing tempering colour.	White fused alumina F80 – 150-212 my –Heavy F120 – 90-125 my – Medium F220 – 53-75 my – Fine	White fused alumina is a highly pure form of aluminium oxide which is suitable for use with stainless steel and aluminium. This iron-free, reusable blasting medium is angular, brittle and hard. It has a powerful abrasive effect on the surface being blasted.
	Cleaning metallic surfaces with removal of material (abrasive effect). Removing rust and scale from metallic surfaces.Removing tempering colour. Removing paint.	Brown fused alumina F24 – 600-850 my – Fine F46 – 300-425 my – Heavy	Brown fused alumina consists almost entirely of aluminium oxide and is almost iron-free. The special composition of this angular mineral makes it extremely stable.
	Removing rust and scale from metallic surfaces Removing mould residues from castings Removing tempering colour.	Glass breads G30 – 425-850 my G40 – 300-400 my G60 – 150-250 my G80 – 100-200 my G100 – 90-150 my G220 – 40-70 my	Glass beads are a spherical, iron- free blasting medium which is suitable for use with stainless steel and aluminium.
	Cleaning engines in the automotive industry Cleaning engines in the shipbuilding industry. Non-aggressive cleaning of sensitive surfaces. Removing contamination without changing the tolerances of the substrate. Deburring plastics. Creating a matt finish on plastic surfaces.	Nutshells granulate 400 Fine 0,45-0,8 mm 200 Medium 1,30-1,70 mm 400 Heavy 2,0 - 2,4 mm	Nutshell granules are an organic blasting medium made from crushed walnut shells. Nutshells are soft, angular and ideally suited for non-aggressive cleaning of particularly sensitive areas. This blasting medium also burns leaving no residues when heat is applied to it.



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Application	Product	Benefits
Excellent for aircraft parts and removal of powder paint on aluminum, thin fiberglass and thin sensitive metal sheets.	Plastic	Ideal on sensitive surfaces.
Steelgritt for steel, starters, brake parts, etc.	Steelgrit 0,30 - 0,71	Clean surface. High intensity. Long service life and less wear on the machine

