

Typical blast abrasive per industrial sector

The following is intended as a guide to the types of abrasive that is used in blasting in different industrial sectors.

	Wheel Machine											Air Blasting
	Iron Foundry	Steel Foundry	Al Foundry	Steel Forging	Structural steel	Ships Plate	Machine Fabrication	Gas Bottles	Wire Drawing	Strip Mill	Peening	
S460/S780	Y	Y	N	Y	U	N	N	N	N	N	Y	N
S280/S390	Y	Y	N	Y	Y	Y	Y	N	U	N	Y	N
S070/S230	U	U	Y	U	N	N	Y	N	Y	Y	Y	N
SG16/SG12	Y	Y	U	Y	U	N	N	U	N	N	N	U
SG25/SG18	Y	Y	U	Y	Y	Y	Y	U	U	N	N	U
SG80/SG40	U	U	Y	U	N	N	Y	U	Y	Y	N	U
LG16/LG12	U	U	N	U	N	N	N	U	N	N	N	Y
LG25/LG18	U	U	N	U	Y	Y	U	Y	N	N	N	Y
LG80/LG40	U	U	Y	U	N	U	U	U	N	N	N	Y
HG16/LG12	N	N	N	N	N	N	N	N	N	N	N	Y
HG25/LG18	N	N	N	N	N	N	N	N	N	N	N	Y
HG80/LG40	N	N	N	N	N	N	N	N	N	N	N	Y

Y= Yes. Abrasive commonly used.

N= No. Abrasive not used.

U= Unlikely. Abrasive not normally used.

The list does not include Amamix. Amamix, depending upon its constant abrasives, would be used in the sectors relating to those constituent abrasives.

The list does not include Ferroblast. Ferroblast is HG (sectors therefore the same as HG) and like HG is used mainly in Air Blasting, but can be found in wheel machines where, for example, metal spraying is carried out after blasting.

The list does not include Amacut or Excalibur (are used in Granite Cutting) as the above list is for blasting applications only.