Les Sables
OLIMAG Inc.

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JETMAG®

SYNTHETIC OLIVINE
PYROXENE SANDS FOR BLAST CLEANING

ADVANTAGES:

- Excellent sanding quality with a highly competitive cost / performance, fast execution and reduced sand consumption.
- Its chemical composition makes JETMAG® a non-toxic non-hazardous product, for an improved work place quality for users.
- Has less than 1 % of free silica.
- No dust generation.
- Great productivity in enclosed spaces.
- Can be recycles up to 4 times with the recycling system.

Jetmag®	Profile	Main usages
16 - 60	4 to 6	Hard rust, deep cavities, boat and bridges, painted and rust steel, premetallization, concrete
30 - 60	2,5 to 4	New steel, structural steel, industrial equipment, heavy weight equipment and vehicles
32-B4	2 to 3	New and painted steel, light rust, truck wheels
35 - 70	1.5 to 2.5	Cars (body shop), light cavities, new steel,, stainless steel
60-B2	0.5 to 1.0	Stainless steel, fiberglass, aluminium, wood

Chemical analysis		Physical properties
Element	**% weight**	
MgO	38 to 42	Specific gravity: 2,8 - 2,9
SiO_2 (*)	39 to 47	Bulk density: 1,36 - 1,40 g/cm3 - 84,55 - 87,80 lbs/ft3
Fe_2O_3	7 to 10	Angular shape particles
Al_2O_3	0,3 to 1,3	Water absorbtion: absorbs no humidity
CaO	0,8 to 1,0	Hardness: 7 - 7.5 Mohs scale
Others	1 to 2	
(*) More than 99 % of the silica is chemically link to magnesium, with less than 1 % free silica		

American chemical society #: CAS RN 1244003-26-6

As of June 3nd 2016