

# The answer to your automotive needs is Blast-O-Lite Glass Beads

Cleaning / Finishing / Peening  
Quickly / Thoroughly / Low Cost



# Blast-O-Lite® Glass Beads for cleaning, finishing, peening automotive

Use Blast-O-Lite Glass Beads on pistons, valves, engine heads, carburetors and any other part you want to get absolutely clean. Get rid of carbon, scale, rust, varnish, wax and corrosion in just a few seconds. No matter how you do your rough cleaning, the best way to finish is with Blast-O-Lite Glass Beads.

The process is quick, thorough and low cost.

## Blast-O-Lite Glass Beads for perfectly clean surfaces!

All foreign substances are removed down to the base product without any dimensional change. No base metal or plastic or ceramic is removed. There is no overstressing and no contamination. Both appearance and operating performances are improved.

*Photos shown  
are before and  
after blasting  
with Blast-O-Lite  
Glass Beads*

BEFORE

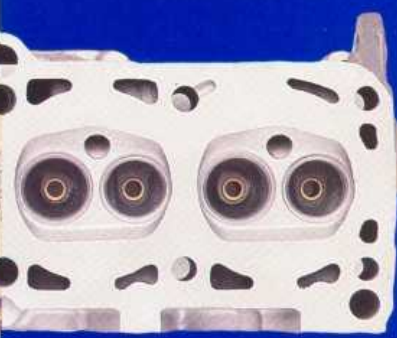
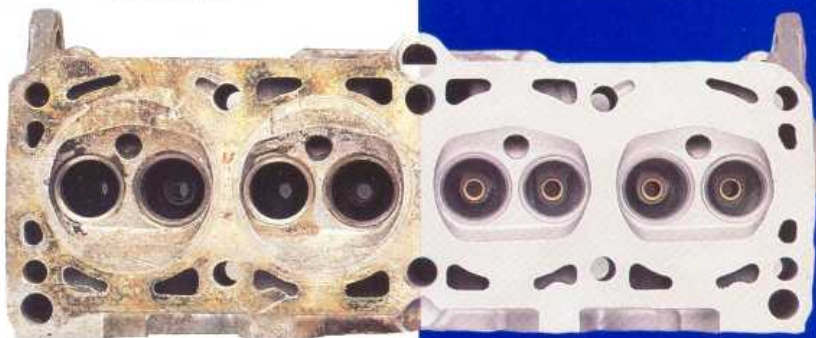
AFTER



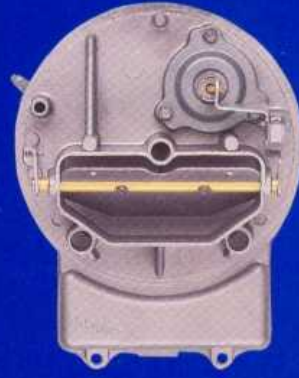
AUTOMOBILE PISTON



WATER PUMP



ENGINE HEAD



CARBURETOR

# otive parts...

BEFORE



AUTOMOBILE VALVE

AFTER



BRAKE CALIPER



MOTOR END PLATE



## **Blast-O-Lite... for improved lubrication**

For pistons, valves and other moving, sliding or rotating parts, an ideal surface is produced for better lubrication and longer life of the part. Tiny pockets are created on the surface of the part, which hold lubricant, thereby reducing friction.

## **No contamination**

Blast-O-Lite Glass Beads are perfectly round and are of uniform size and hardness, so they bounce off the surface of the part and leave no residue which can cause problems.

## **Safety**

Blast-O-Lite Beads are medically safe. There is no free silica, therefore no danger of silicosis. There is no toxic dust. They are approved for cleaning, finishing and peening by OSHA.

*Give Blast-O-Lite Glass Beads a test... See the difference in quality and performance!*

*Call our toll free number:  
1-800-325-9525.*

# Blast-O-Lite Specifications:

MIL G9954A Amendment 1

3U.S. STD Screen	BEAD SIZE-% ROUND, MIN.-% PASSING												
	1	2	3	4	5	6	7	8	9	10	11	12	13
	60% Round	60% Round	65% Round	70% Round	70% Round	80% Round	80% Round	80% Round	80% Round	90% Round	90% Round	90% Round	95% Round
10	100												
12	95-100	100											
14	0-15	95-100	100										
20	0-5	0-15	95-100	100									
30		0-5	0-15	95-100	100								
40			0-5	0-15	95-100	100							
50				0-5	0-15	95-100	100						
60					0-5		95-100	100					
70						0-15		95-100	100				
80						0-5	0-15		95-100	100			
100							0-5	0-15		95-100	100		
120								0-5	0-15		95-100	100	
140									0-5			95-100	100
170										0-15			95-100
200										0-5	0-15		
230											0-5	0-15	
325												0-5	0-15
400													0-5

## Quality control

Blast-O-Lite Glass Beads meet MIL G9954A specifications for hardness, uniformity of size, roundness, and quality of glass and packaging. This means you are assured of the highest quality with an absolute minimum amount of broken beads, plus low breakage in use. This adds up to lower cost per job.

## Customer service

If you have questions about the use of glass beads, there are two good sources of help. One is your distributor. There are more than 100 of them nationwide. The second is the Blast-O-Lite Technical Service Center. They can save you time by telling you the right combination of bead size and pressure to give you the best results for any of your automotive applications.

BLAST-O-LITE® A product of FLEX-O-LITE.

For more information, write or call

**Flex-O-Lite**®  
A LUKENS COMPANY

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St. Louis, MO 63123-0166  
Call toll free: 1-800-325-9525  
In Missouri call: 314-351-4450  
In Canada call: 1-519-631-5610

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