



Quality, High Performance Plastic Blast Media

Opti-Blast Products ~ Technical Data Sheet

Opti-Blast, Inc. offers non-toxic, environmentally safe media formulations for a wide variety of cleaning, stripping and de-painting applications. The plastic particles maintain fast-acting stripping over many cycles of use.

U.S. Standard Sieve	Inches	Millimeters
12/16	.068 - .047	1.68 – 1.19
16/20	.047 - .033	1.19 – 0.84
20/30	.033 - .023	0.84 – 0.58
30/40	.023 - .017	0.58 – 0.42
40/60	.017 - .010	0.42 – 0.25
60/100	.010 - .006	0.25 – 0.15

Chemically Inert: No Silicosis Hazard: Consistent Particle Size: Static Resistant: Environmentally Safe

SPECIFICATION	UREA Mil Spec Approved	MELAMINE	ACRYLIC Mil Spec Approved
Barcol Hardness	54-62	64-72	46-54
MOHS Scale	3.5	4.0	3.5
Bulk Density	58-60	58-60	45-48
Max Operating Temp	300F	350F	200F
Chemical Nature	Inert	Inert	Inert
Specific Gravity	1.47 – 1.52	1.47 – 1.52	1.15 – 1.20 gms/cc

STATIC RESISTANT PLASTIC MEDIA DESIGNED FOR DRY-BLAST CLEANING OF MOLDS, TOOLING AND DE-PAINTING METAL SURFACES

- Mil Spec MIL-P-85891A
- Excellent Strip Rate
- Anti-Stat Applied
- Environmentally Safe