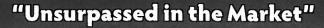
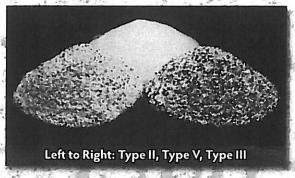
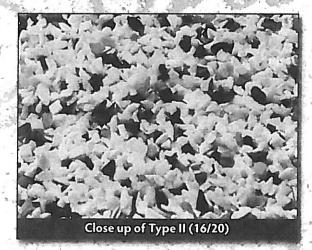
## Quality, high performance Plastic Blast Media









- Serving Commercial & Military customers worldwide for over 12 years
- Mil-Spec approved (MIL-P-85891)
- Opti Blast manufactures ALL of its Plastic Blast Media, assuring consistent quality standards of our product.
- Many of our leading competitors within the industry do not manufacture their own plastic abrasives inhouse. Thus making, Opti-Blast, Inc. the only true manufacturer of plastic abrasives.
- Opti-Blast, Inc. meets and exceeds all requirements for; General Electric, Honeywell Aircraft Landing Systems, Goodyear, Goodrich Aerospace, Aviall/ Boeing, Department of Defense, Canadian Ministry of Defense and other major customers
- Environmentally Safe: Plastic Blasting has proven to be environmentally safe and an effective alternative to chemical stripping.
- Opti-Blast, Inc. is used by more and more professionals worldwide in Aerospace, Aviation, MRO, Electronics, Defense, Industrial Manufacturing, and Auto Restoration.

| Types                    | Available Size |
|--------------------------|----------------|
| Type II (Urea)           | 12/16          |
| Type III (Melamine)      | 12/20          |
| Type V (Acrylic)         | 16/20          |
| Special Media Blends     | 20/30          |
|                          | 20/40          |
| Special Media Blends     | 30/40          |
| available for unique and | 40/60          |
| customized substrates    | 60/80          |
|                          | 40/100         |
| m 147 V. 175 NA          | 4.5            |

Maintenance Repair & Overhaul (MRO) of aircraft components



Dry and wet blast for flash removal and surface preparation



Paint removal / restoration



Strips paint from Aluminum, Fiberglass and dense Hardwood hulls



www.optiblast.com



### Opti-Blast Products ~ "The right media for the right application"

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               | .068047             | 1.68 – 1.19 |  |
| 16/20               | .047033 1.19 - 0.84 |             |  |
| 20/30               | .033023             | 0.84 - 0.58 |  |
| 30/40               | .023017             | 0.58 - 0.42 |  |
| 40/60               | .017010             | 0.42 - 0.25 |  |
| 60/100              | .010006             | 0.25 - 0.15 |  |

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

| SPECIFICATION      | UREA              | MELAMINE    | ACRYLIC            |
|--------------------|-------------------|-------------|--------------------|
|                    | Mil Spec Approved |             | 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 |

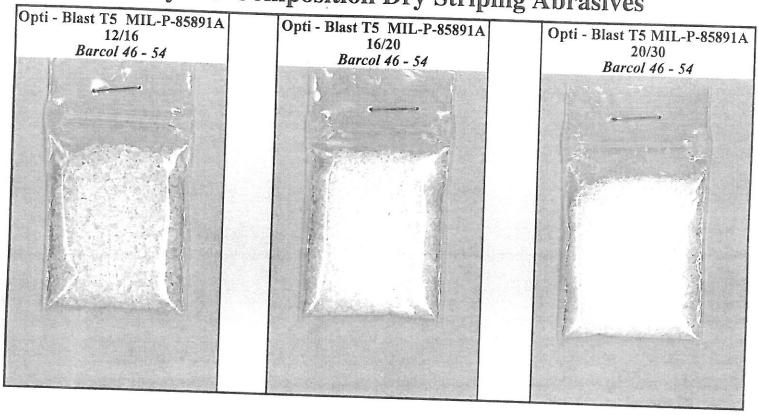
# STATIC RESISTANT PLASTIC MEDIA DESIGNED FOR DRY-BLAST CLEANING OF MOLDS, TOOLING AND DE-PAINTING METAL SURFACES

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

05.05.10



# Polymer Composition Dry Striping Abrasives



Opti-Blast plastic medias are available in a wide range of standard mesh sizes. We are fully dedicated to our customer and the proposition that you will receive the highest quality plastic blast media each and every time you order.

Packaging (Color coded by product type!) Fiber Drums: 250 lb.

Bulk Bags: 1000 lb.

#### Standard Mesh Sizes

| J.S. Sieve     | uard Mesh Sizes  |
|----------------|--|
| J.S. Sieve     | Inches   |
| 12/16          | 0.0661 to 0.0465   |
| 16/20          | 0.0465 to 0.0331   |
| 20/30          | 0.0331 to 0.0234   |
| 30/40          | The second of th |
| 40/60          | 0.0234 to 0.0165   |
| HOME (OOD) For | 0.0165 to 0.0098   |

Opti-Blast plastic blast medias are manufactured in accordance with Military Specifications Mil-P-85891A. Where critical tolerance is required, alternate mesh sizes and ranges can be made available.

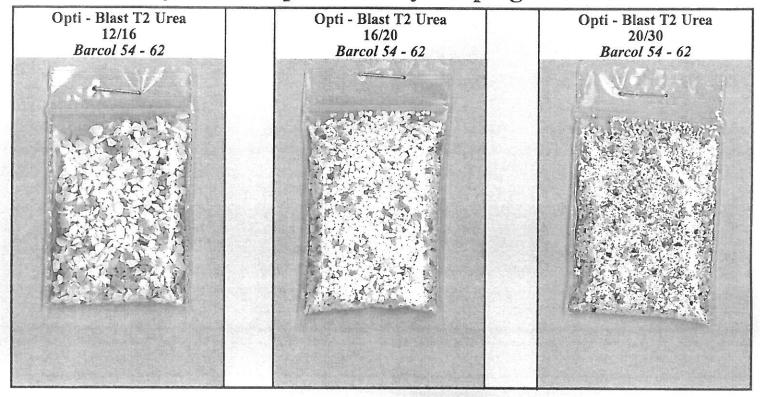
HONE (903) 589-0452

(800) 453-4510

FAX (903) 589-0659



## **Polymer Composition Dry Striping Abrasives**



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Packaging (Color coded by product type!)

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Bulk Bags: 1000 lb.

#### Standard Mesh Sizes

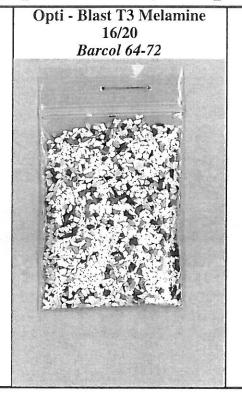
| U.S. Sieve | Inches           |
|------------|------------------|
| 12/16      | 0.0661 to 0.0465 |
| 16/20      | 0.0465 to 0.0331 |
| 20/30      | 0.0331 to 0.0234 |
| 30/40      | 0.0234 to 0.0165 |
| 40/60      | 0.0165 to 0.0098 |

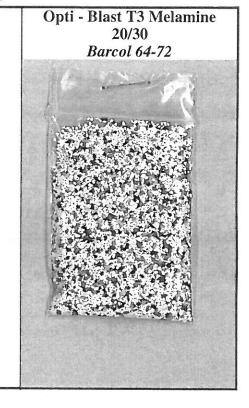
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#### Standard Mesh Sizes

| YI C CI    |                  |  |
|------------|------------------|--|
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| 12/16      | 0.0661 to 0.0465 |  |
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