

XTRM BLAST™ Plastic Abrasive Media



XTRM BLAST is a plastic abrasive blasting media designed for fast coating removal, reduced substrate abrasion and ultra reusability. It combines durability, minimal harshness and speed for an economical alternative to chemical stripping and sanding of engineered composite products, aluminum and fiberglass.

XTRM BLAST ACRYLIC MEDIA

This clear and smoked acrylic media is a very gentle, soft plastic abrasive used for ultra-sensitive surfaces while providing an effective strip rate. The durability of this product offers lower media consumption and less dust when blasting. This non-hazardous material is available in Mil-Spec grade and UST Premium grade meeting or exceeding MIL-P-85891(A). It is specifically designed to remove coatings from most sheet composite, fiberglass, aluminum, and to demur plastics, metals and ceramics.

BENEFITS

- No toxic chemicals/vapors
- Lower consumable costs with recyclable media
- Faster and safer than chemicals or sanding
- · Retains clad, galvanized, anodized and phosphate coats
- Provides superior surface for adhesion of paint
- Major reduction in manpower requirements
- Eliminates metal embrittlement
- · Reduced energy consumption

APPLICATIONS

- Paint stripping
- Mold cleaning
- De-flashing
- Deburring

EPT

For more information on XTRM BLAST®, call us at 908-558-0011.

PHYSICAL PROPERTIES

HARDNESS

Barcol 46 - 54 MOHS 3.5

SPECIFIC GRAVITY

1.15 - 1.20 gms./cc

BULK DENSITY

45-48 lbs./cu. ft.

MAX OPERATING TEMP (deg. F)

200 degrees F

CHEMICAL NATURE

Inert

AVAILABLE MESHES

10/14 Mesh 014 – 2.0 mm

2. 10/16 Mesh 0.12 - 2.0 mm

3. 10/35 Mesh 0.50 – 2.0 mm

4. 12/20 Mesh 0.85 – 1.68 mm

5. 14/20 Mesh 0.85 – 1.4 mm

6. 16/20 Mesh 0.85 – 1.2 mm

7. 20/30 Mesh 0.56 - 0.85 mm

8. 30/40 Mesh 0.42 – 0.56 mm

9. 30/50 Mesh 0.29 - 0.56 mm

10. 40/60 Mesh 0.25 – 0.42 mm

11. 60/80 Mesh 0.16 – 0.25 mm

12. 60/100 Mesh 0.15 - 0.25 mm

NOTE: All material can be packaged in 50 lb. drums, 100 lb. drums, 250 lb. drums, 1500 lb. supersacks, and 1500 lb. gaylord boxes.

PRODUCT SPECIFICATIONS ARE MINIMUM VALUES. ACTUAL RESULTS MAY BE HIGHER.