

# English Walnut Shell Grit

Premium Soft Grit Abrasives for deflashing, deburring, and finishing operations as well as oil well drilling and filler/extender applications

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## **BENEFITS OF SOFT GRIT ABRASIVES**

Non-toxic - causes no health or environmental hazards.

Replaces sand to avoid problem of silicosis.

Long-lasting. Biodegradable. Re-usable.

Reduces cycle time of finishing operations.

Preserves microfinishes.

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## **MAJOR INDUSTRIAL APPLICATIONS**

- ❑ For removal of paint, flash, burrs, and other flaws in plastic and rubber molding, aluminum and zinc die casting, and electronics industries.
- ❑ As a sand replacement for paint removal, graffiti removal, and general cleaning in restoration of buildings, bridges, and outdoor statuary.
- ❑ For aircraft engine cleanout.
- ❑ For cleaning steam turbines.

### **OTHER USES**

- ❑ Prevents lost circulation in oil well drilling.
- ❑ Provides a non-skid enhancer in abrasive paints around swimming pools, walkways, dock boards, and other areas where a rough surface is required.
- ❑ Serves as a filler prior to burnout - a porosity enhancer for grinding wheels and ceramics.
- ❑ Preserves gel-coat when removing paint from fiberglass boats.
- ❑ Serves as a filtration media in petroleum industry applications.
- ❑ Excellent for filler and extender in wood applications.

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## PHYSICAL CHARACTERISTICS

Non-toxic, blast cleaning media, filler, extender  
Specific gravity: 1.2 - 1.4  
Angular; multi-faceted  
PH Value at 25 degrees C: 4 to 5  
Density: 35 - 45# cu.ft  
Charring Temperature.....470 degrees F

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## CHEMICAL ANALYSIS

Furfural.....9.0%  
Cellulose.....61.0%  
Lignin.....23.5%  
Ash.....0.5%  
Cutin, Sugar, Nitrogen.....6.0%

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## U.S. STANDARD MESH SIZES

6/12	18/40	-100 Flour
8/12	40/60	-200 Flour
12/20	40/100	-325 Flour
14/30	60/100	All oil well grades
30/40	60/200	Custom grades available

## PACKAGING

50 lb. paper bags - 1,000 / 2,000 or 2,500 lb. super sacks  
Other packaging available on special request