CORN COB ABRASIVE

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PRODUCT

Corn Cob is the choice when the job calls for softer, less dusty and an environmentally safe abrasive.

USES AND ADVANTAGES

A soft grit abrasive that blast-cleans metal, wood, fiberglass, plastic masonry, electrical insulators and other materials. Corn Cob is cleaner and less dusty than many other abrasives, is non-sparking and will not damage the gears of operating equipment. Corn Cob can be used with standard sandblasting equipment. No masking is required. The natural structure of Corn Cob allows the granules to absorb the substance to be removed and help speed up and intensify the cleaning process.



FEATURES

- Highly absorbent and resistant to breakdown
- Mild abrasive, can be used on soft or hard surfaces without damage
- Clean, virtually dust free and it's non-toxic
- 100% organic renewable resource
- Corn Cob's sponge-like characteristics allow it to absorb 2 6 times its weight in aqueous liquids, including water, brine, oil and diesel fuel

BENEFITS

- Eliminates masking since it's not harmful to surfaces
- Eliminates solvents and pollution concerns in disposal
- Contains no silica, is organic and biodegradable

APPLICATIONS

- Deburring and deflashing
- Tumbling and vibratory parts cleaning
- · Polishing, drying, removing oil and residue
- Drumming pelts and fur garments dry cleaning
- Blasting media for cleaning masonry, wood, fiberglass, electrical equipment, motors, light aluminum and other materials

PHYSICAL PROPERTIES

Colour Yellow Grain Shape Angular

Bulk Density 20 to 30 g/cm³

Hardness, Mohs 4.5 Specific Gravity 1.2 g/cc

Moisture Content Not more than 8%



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ELEMENTAL ANALYSIS	%
Oxygen	47
Carbon	44
Hydrogen	7
Nitrogen	0.4
Trace Element	1.5

PACKAGING

Stock Code

Corn Cob 20/40 is available in 40 lb bags / 40 to a pallet

9992340

Target stocks 20//40 size with 10/14 and 14/20 sizes available on special request.

SAFETY

OSHA and ASI approved material. Corn Cob is biodegradable – non-toxic. Corn Cob resists attrition and does not create dust as sand and nutshells do. It is safe around equipment, bearings and hydraulic systems. Free-flowing, dry material.

