



Corn Cob

BENEFITS OF CORN COB:

- It does not damage or change the surface of the substrate
- Can be used in all standard pressure blasting equipment
- Re-usable, very low breakdown
- No masking required (will not frost glass)
- No-crystalline silica
- Low dust
- Environmentally safe

OPTA MINERALS FOR ALL YOUR BLASTING ABRASIVE NEEDS:

- Aluminum Oxide
- Blackblast - Coal Slag
- Corn Cobs
- Crushed Glass
- Iron Grit
- Ebonygrit Copper Slag
- Glass Beads
- Garnet
- Stainless Steel Shot & Grit
- Super Steel Shot & Grit
- Ultrablast - Nickel Slag
- Plastic Media
- Powerblast LS - Staurolite
- Walnut Shells
- Blast Cleaning Equipment

Information Bulletin

CORN COB Abrasive is a tan colored, granular product made from the hard woody ring of a corn cob

CORN COB Abrasive is an accurately screened and air-washed organic non toxic media. It is used both as absorbent and abrasive for cleaning parts.

Cleaning application:

Corn Cob Abrasive is used to de-burr, burnish, de-flash and polish a wide variety of products:

- Engine parts
- Ball bearings
- Nuts and bolts
- Springs
- Electric parts
- Generators and rotors
- Cutlery
- Jewelry
- Computer chips
- Fiberglass
- Aluminum

Other uses:

- Cleaning of fire/smoke damage
- Cleaning of wooden houses/barns before painting

Available sizes:

10-14 Mesh
14-20 Mesh
20-40 Mesh
30-60 Mesh

Custom screened sizes are available on request

Physical Properties:

Density: 26-32lb/cu.ft
Hardness: 4.5 Mohs
Specific Gravity: 1.0 – 1.2

Elemental Analysis:

Carbon	44.0%
Hydrogen	7.0%
Oxygen	47.0%
Nitrogen	0.4%
Traces	1.5%

Packaging:

In 50lb bags;
40 bags on a pallet

OPTA MINERALS has production and warehouse facilities in the following locations:

Waterdown, ON; Lachine, QC;
St-Bruno-de-Guigues, QC; Brantford, ON;
St-Germain-de-Grantham, QC; Norfolk, VA;
New Orleans, LA; Los Angeles, CA;
Hardeeville, SC; Attica, NY; Baltimore, MD;
Keeseville, NY; Walkerton, IN; Milan, MI;
Richfield, OH.