

## Product Diversity



*Cob flour absorbs water on wet sporting fields.*

Hand soap abrasives ● Activated charcoal source ● Anti-sticking agent for hot steel sheets

● Asphalt shingles & roofing ● Blast cleaning ● Cardboard production ● Cavity filler for cadavers ● **Chemical waste absorbent** ● Glue & adhesive filler ● Heavy metal removal from wastewater ● **Industrial absorbents & dryers** ● Industrial filters ● Molded furniture parts ● Mulch ● Mushroom compost ● Nuclear waste absorbent ● **Oil spill absorbent & remover** ● Packaging material ● Plaster board ● Plastic extender or filler ● Pressed logs ● Slurry brick manufacturing ● Smoking meats, fish & cheese ● Soft grit blasting ● Soil conditioner ● Sweeping compounds

*Please call or write us.  
We'll be happy to talk about corncobs—  
the world's most versatile product!*

### RODECO COMPANY

Metal Finishing Equipment and Supplies  
5811 Elwin Buchanan Drive  
Sanford, North Carolina 27330  
(919) 775-7149 • Fax (919) 774-3130

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Once viewed as an expendable by-product of farming, the corncob has become one of the world's most uniquely diversified products . . .

*the Versatile*

# COB

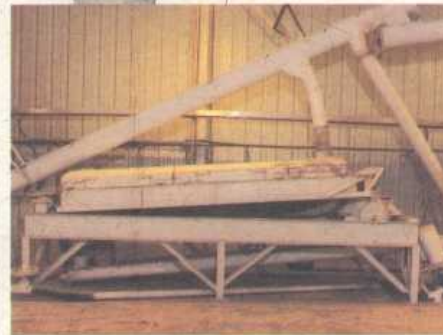
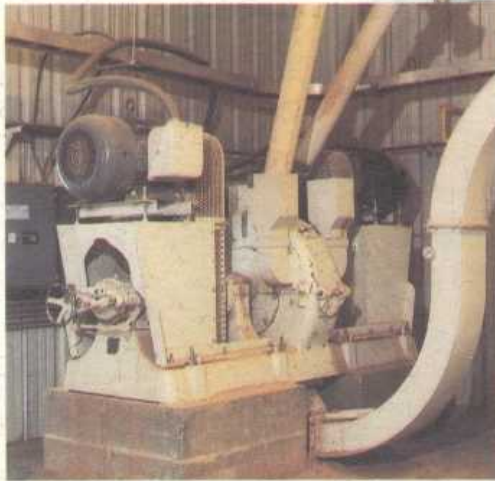
# MT. PULASKI PRODUCTS

INCORPORATED

## The Company

Mt. Pulaski Products was founded in 1951 by R. E. and Rosemary Steinfort, pioneers in the research and development of markets for the unique properties of the corncob. In the ensuing years Mt. Pulaski has grown and prospered.

Today, Mt. Pulaski Products is an industry leader, with two central Illinois plants supplying millions of dollars of processed corncobs to hundreds of the nation's largest corporations. The success of Mt. Pulaski Products attests to the ability of the company to provide customers the quality materials they need—at a competitive price and on the delivery date promised.

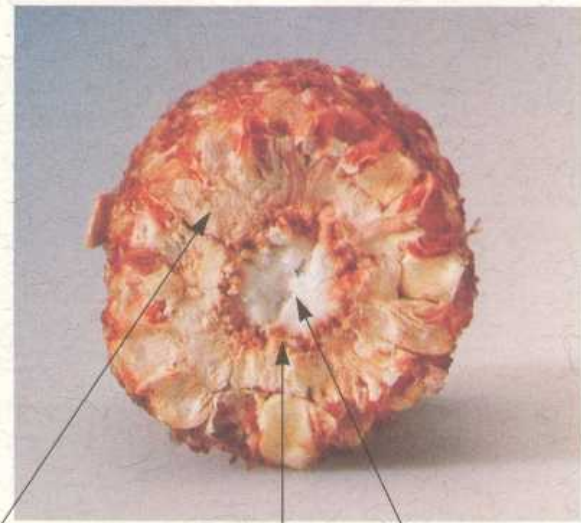


## Product Philosophy

All meal, grit, and flour products are milled and dried by a unique process, then precisely screen-separated and air-washed before shipment. This assures customers uniform grades of the finest quality.

The product customers receive from Mt. Pulaski is the result of a long-standing agricultural heritage and a personal pride in producing only the finest possible quality. This assures each customer complete product satisfaction.





Outer soft beeswing  
 Hard middle woody ring  
 Soft center pith



**TYPICAL U.S. STANDARD  
 Screen Analysis  
 (Product % Retained on U.S.S. Screen)**

Product	#8	#1	#2	#3	#30/60	#30/60	#6	#100
U.S.S. Screen Size	%	%	%	%	%	%	%	%
+8	0.8							
+10		Trace						
+14	91.0	85.0	15.0					
+20	8.1	14.0	72.0	0.8			0.2	
+30					3.3	17.7	5.6	
+40			12.6	95.2	48.2	41.0	7.4	
+50					35.8	29.8	10.8	
+60				3.7	6.5	5.5	10.5	8.0
+80					3.4	3.0	15.6	15.0
+100								2.0
% passing through smallest screen shown above	0.8	1.0	0.4	0.3	2.8	3.0	49.9	75.0
Bulk density (lb/cu. ft.) +/-	30	29	27	25	22	22	20	20

## Product Specifications

PRODUCT	(PRODUCTION SCREENS)	MESH
Cob grit #1	U.S. Standard	10/14
Cob grit #2	U.S. Standard	14/20
Cob grit #3	U.S. Standard	20/40
Cob grit #3050	U.S. Standard	30/50
Cob grit #8	U.S. Standard	8/14
Cob flour #6	U.S. Standard	-30
Cob flour #4	U.S. Standard	30/80
Cob flour #100	U.S. Standard	-80
PRODUCT		MESH
Beeswing 1/16	U.S. Standard	-20
Beeswing 3/32		3/32"
Beeswing 3/16		3/16"
<i>Product samples available upon request.</i>		
ELEMENTAL ANALYSIS		%
Carbon		44.0
Hydrogen		7.0
Oxygen		47.0
Nitrogen		0.4
Trace element		1.5
PROXIMATE ANALYSIS		%
Protein		3.0
Fat		0.5
Crude fiber		34.0
NFE		55.0
Ash		1.5
Moisture		8.0
Specific gravity—1.0 to 1.2		PH—5
Solubility in—Alcohol		5.6%
Water		9.0%
Benzine		0.4%
Maximum long term service temperature		250° F

## Product Characteristics

- **Abrasive**—it cleans, polishes, and dries.
- **Absorbent**—holding up to four times its weight in fluid.
- **Non-toxic**—an economical carrier for animal feed supplements.
- **Inert**—an excellent chemical carrier.
- **Biodegradable.**
- **Available in many uniform sizes.**
- **Tough, resilient & durable.**



*Cob grit can be used for animal bedding and litter.*



*Cob grit cleans, polishes and dries metal, plastic or glass parts.*



*Cob flour is a flavor or vitamin carrier in feed products.*



*Cob grit in tire compounds aids traction.*



*Cob grit helps clean and beautify furs.*