

16 DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES

General - The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in **2**. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies that are not listed, describe and report them in the "Cost of all other materials . . ." at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . ." Census material code 009700 99 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

Valuation of Materials Consumed - The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.

Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amount actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

Contract Work - Include all materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in **15**, line A5, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

Resales - Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in **15**, line A2, not in **16**. The value of these products shipped by this establishment should be reported in **2** under Census product code 000999 8900 6, "Resales."

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DO NOT LIST TO REPORT

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
1	Paper	322120 07 2	short tons					
2	Plastics resins (i.e. includes granules, pellets, powders, liquids, etc.)	325211 05 0						
	Unsupported plastics packaging film in roll form							
3	Polyethylene	326112 01 8						
4	Polypropylene	326112 03 4						
5	Polyester (coated and uncoated)	001900 62 0						
6	Nylon	326122 05 8						
7	Other plastics (including cellophane)	001900 63 8						
8	Aluminum foil, plain	331315 09 3	↑ 1000 lb ↓					
9	Glues and adhesives	325520 03 9						
10	Printing ink (complete formulations)	325910 03 2						

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If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

16 DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
11	Paperboard containers, boxes, and corrugated paperboard	322210 01 4						
12	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99 8						
13	TOTAL (Should equal total reported in 16 , line A1)	771000 00 7						

17-21 Not Applicable.

22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

General - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of **2**. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

Valuation of Products - Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

Contract Work - Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census code 000930 0000 8.

Resales - Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census code 000999 8900 6, "Resales."

Special Reporting Instructions and Definitions-

Flexible Packaging Manufacturers - Please visit our web site at www.census.gov/mcd/flexible.html for helpful information on changes made to this form.

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
1	Single-web paper, rolls and sheets, including waxed, for flexible packaging uses		short tons					
	Plastics-coated	322221 1111 7						
2	Other	322221 1121 6						

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued									
Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts					
				Quantity	Value, f.o.b. plant				
					\$ Bil.	Mil.	Thou.		
0734		0730	0736	0732	0731				
	Single-web film, rolls, and sheets, including coextruded for flexible packaging uses Single-web film, converted (includes treated, coated, or printed items)		↑ short tons ↓						
3	Polyethylene	326112 1121 3							
4	Polypropylene	326112 1131 2							
5	Nylon	326112 1141 1							
6	PETG	326112 1151 0							
7	PVC	326112 1161 9							
8	All other	326112 1171 8							
9	Coextruded films	326112 1221 1							
	Multiweb laminated rolls and sheets, except foil, for flexible packaging uses								
10	Paper/paper multiweb laminations	322221 3111 5							
11	Film/paper multiweb laminations	322221 3221 2							
	Film/film multiweb laminations								
12	Polypropylene/polypropylene	326112 3111 2							
13	Cellophane/other film	326112 3331 6							
14	Metalized film/film laminates	326112 3221 9							
15	Other film/film laminates	326112 3341 5							
	Laminated aluminum foil rolls and sheets for flexible packaging uses (converting and printing or converting only)		↑ 1000 lb ↓						
16	Film/foil multiweb combinations	322225 0101 0							
	Foil/paper								
17	Extrusion laminated foil/paper combinations	322225 0206 7							
18	Adhesive or wax laminated foil/paper combinations	322225 0311 5							
19	Paper/poly and foil/poly combinations (including foil/foil)	322225 0416 2							
20	Gift wrap (laminated)	322225 0421 2							

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts					
				Quantity	Value, f.o.b. plant				
					\$ Bil.	Mil.	Thou.		
0734		0730	0736	0732	0731				
	Converted unmounted aluminum foil for packaging products (not laminated to other materials)								
21	Coated foil less than .001 inch thickness	332999 2102 4	1000 lb						
22	Coated foil .001 to .003 inch thickness	332999 2107 3							
23	Coated foil greater than .003 inch thickness	332999 2112 3							
24	Gift wrap	332999 2115 6							
	Bags, coated paper, plastics, and foil including laminations								
25	Single-web paper, coated bags, pouches, and liners	322223 1100 6	short tons						
	Single-web film, specialty bags, pouches, and liners								
	Polyethylene								
26	Grocery and variety	326111 1111 6							
27	Refuse	326111 1215 5							
28	Produce	326111 1541 4							
29	Textile and clothing	326111 1321 1							
30	Drum and box liners	326111 1551 3							
31	Shipping sacks	326111 1561 2							
32	Household food storage (sandwich and freezer)	326111 1431 8							
33	Bread bags	326111 1563 8							
34	Newspaper sleeves	326111 1566 1							
35	Other	326111 1571 1							
	Coextruded								
36	For produce	326111 1651 1							
37	For meat	326111 1621 4							
38	For food (except produce and meat)	326111 1641 2							
39	For pet food	326111 1661 0							
40	For medical uses	326111 1631 3							
41	Other	326111 1671 9							
42	Other single-web film	326111 1791 5							

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
	Bags, coated paper, plastics, and foil including laminations - Continued		↑ short tons ↓					
	Multiweb combinations (including foil), specialty bags, pouches, and liners							
43	Paper/film combinations	322223 3111 1						
44	Film/film combinations	326111 3100 7						
45	Foil and all paper or film combinations with foil	322223 3121 0						
46	Other multiweb combinations including paper/paper, excluding film/film	322223 3131 9						
	Bags, uncoated paper and multiwall, including shipping sacks							
	Bags, pouches, and sacks, uncoated paper, single-web							
47	Grocers' bags and sacks, uncoated paper . .	322224 1111 1						
48	Variety bags and pouches (merchandise), uncoated paper	322224 1221 8						
49	Shopping bags, uncoated paper	322224 1231 7						
	Other uncoated paper bags, and pouches, not elsewhere classified (including moth-proof, specialty bags, etc.) (<i>Specify kind.</i>) ↘							
50		322224 1341 4						
	Shipping sacks and multiwall bags, all materials, except textiles							
51	Single and double wall	322224 3111 9						
52	Multiwall (three plies or more)	322224 3221 6						
	Plastics, film and sheet, unlaminated (<i>Report converted flexible packaging on lines 3, 4, 5, 6, 7, 8 and 9.</i>)							
53	Cellulosic	326113 0449 7						
54	Polyethylene	326113 0121 2						
55	Polypropylene	326113 0231 9						
56	Vinyl and vinyl copolymer	326113 0341 6						
57	Other unlaminated plastics film and sheet . . .	326113 0453 9						

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
	All other products made in this establishment - Specify and report each product with sales value of \$50,000 or more that cannot be assigned to one of the "listed products and services". For all remaining products, write "Other" and report a single total value.							
58		18						
59		26						
60		34						
61		42						
62		59						
63		67						
	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴							
64		000930 0000 8						
	Miscellaneous receipts							
65	Sales of scrap and refuse	000999 8013 8						
66	Other miscellaneous receipts (including receipts for repair work, etc.)	000999 8098 9						
67	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in 15, line A2.)	000999 8900 6						
68	TOTAL (Should equal 4, line A)	770000 0000 8						

23-27 Not Applicable.



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28 ESTABLISHMENT ACTIVITIES

A. Indicate activities that were performed by this establishment or were performed for this establishment by another company during 2002.
(Mark "X" ALL that apply.)

This activity was performed -			
By this establishment	By another establishment of this company	By another company	Not at all
0921 <input type="checkbox"/>	8071 <input type="checkbox"/>	0941 <input type="checkbox"/>	0961 <input type="checkbox"/>
1. Product design/engineering			
2. Order fulfillment			
0923 <input type="checkbox"/>	8072 <input type="checkbox"/>	0943 <input type="checkbox"/>	0963 <input type="checkbox"/>
a. Bundling or kitting (combining multiple items into a prepackaged product)			
0924 <input type="checkbox"/>	8073 <input type="checkbox"/>	0944 <input type="checkbox"/>	0964 <input type="checkbox"/>
b. Pick and pack (taking goods from inventory and packaging them to fill orders).			
0925 <input type="checkbox"/>	8074 <input type="checkbox"/>	0945 <input type="checkbox"/>	0965 <input type="checkbox"/>
c. Warehousing of finished products			
0926 <input type="checkbox"/>	8075 <input type="checkbox"/>	0946 <input type="checkbox"/>	0966 <input type="checkbox"/>
d. Breaking bulk (reducing large shipments into smaller portions for customers)			
0927 <input type="checkbox"/>	8076 <input type="checkbox"/>	0947 <input type="checkbox"/>	0967 <input type="checkbox"/>
e. Local delivery (within a city, town, or other local area, including adjoining towns and suburban areas)			
0928 <input type="checkbox"/>	8077 <input type="checkbox"/>	0948 <input type="checkbox"/>	0968 <input type="checkbox"/>
f. Long distance delivery (beyond local areas and commercial zones)			
0932 <input type="checkbox"/>	8078 <input type="checkbox"/>	0952 <input type="checkbox"/>	0972 <input type="checkbox"/>
g. Processing of returned merchandise			

B. During 2002 did this establishment:

- | | | |
|--|-----------------------------------|----------------------------------|
| 1. Manage inventory owned by this establishment AND held at this location? | 0936 <input type="checkbox"/> Yes | 0937 <input type="checkbox"/> No |
| 2. Manage inventory owned by this establishment BUT held at a customer's location? | 0956 <input type="checkbox"/> Yes | 0957 <input type="checkbox"/> No |
| 3. Manage inventory owned by another company BUT held at this location? | 0976 <input type="checkbox"/> Yes | 0977 <input type="checkbox"/> No |
| 4. Manage inventory owned by another company AND held somewhere other than at this location? | 0994 <input type="checkbox"/> Yes | 0995 <input type="checkbox"/> No |
| 5. Contract with another firm for any of your production using materials owned by this location? | 8041 <input type="checkbox"/> Yes | 8042 <input type="checkbox"/> No |
| 6. Send any partially completed products to a foreign facility for processing that were then returned to this establishment for completion? | 8044 <input type="checkbox"/> Yes | 8045 <input type="checkbox"/> No |
| 7. Manufacture products for a government to their specifications? | 8047 <input type="checkbox"/> Yes | 8048 <input type="checkbox"/> No |
| 8. Manufacture products for another business to their specifications? | 8016 <input type="checkbox"/> Yes | 8017 <input type="checkbox"/> No |
| 9. Manufacture products for a final retail customer to their specifications? | 8060 <input type="checkbox"/> Yes | 8062 <input type="checkbox"/> No |



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29 OPERATIONAL STATUS

Activity that best describes this establishment's status at the end of 2002
(Mark "X" only ONE box.)

- 0011 In operation
- 0012 Under construction, development, or exploration
- 0013 Temporarily or seasonally inactive
- 0014 Ceased operation - Give date at right →
- 0015 Sold or leased to another operator - Give date at right AND enter new name and mailing address below ↴

0018	Month	Day	Year

0060 Name of new owner or operator		0061 Employer Identification Number		
		Enter EIN of new owner (9 digits) →		
0062 Mailing address (number and street, P.O. Box, etc.)				
0063 City, town, village, etc.		0064 State	0065 ZIP Code	

Remarks (Please use this space for any explanations that may be essential in understanding your reported data.)

30 CERTIFICATION - This report is substantially accurate and was prepared in accordance with the instructions.

Is the time period covered by this report a calendar year?

- 0078 Yes
- 0079 No - Enter time period covered →

FROM	Month	Year	TO	Month	Year
0070			0071		

0072 Name of person to contact regarding this report		0073 Title			

Telephone	Area code	Number		Extension	Fax	Area code	Number	
0074		-			0075		-	

0076 Internet e-mail address			Date completed	Month	Day	Year
			0069			

Thank you for completing your 2002 Economic Census form.
PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.

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