

U.S. Census Bureau
Paint and Allied Products - 2008
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Address inquiries concerning these data to Primary Goods Industries Branch, U.S.
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Washington, DC 20233-6900, or call Michael Reich, 301-763-5163.

These data are also available online through STAT-USA by subscription. For further
information, visit <http://www.stat-usa.gov/> or call 1-800-STAT-USA.

Table 1. Summary of Estimated United States Quantity and Value of Shipments of Paint and Allied Products: 2004-2008
 [Quantity in millions of gallons. Value in millions of dollars]

Product class code	Product description	Year	Quantity	Value
3255101	Architectural coatings	2008 a/	682.0 a/	8,669.0
		2007	776.7	9,065.2
		2006	767.6	9,003.1
		2005	759.3	8,485.8
		2004	803.6	8,623.3
3255104	Product coatings OEM	2008	344.1 b/	5,662.5
		2007	369.7	5,960.0
		2006	381.7	6,090.4
		2005	410.1	6,032.0
		2004	404.2	5,867.3
3255107	Special purpose coatings	2008 c/	196.3 c/	4,604.8
		2007 a/	206.9	4,597.2
		2006	210.4	4,298.0
		2005	211.1	4,020.1
		2004	154.5	3,525.8
325510B	Miscellaneous allied paint products	2008	(S)	(S)
		2007	177.2 a/	1,535.2
		2006	189.9	1,478.6
		2005	189.8	1,407.2
		2004	171.9	1,216.7

Note: Data for 2004 through 2008 are estimates of the total U.S. value of shipments of paint, varnish, and lacquer. These estimates were developed by increasing the product class totals shown in Table 2 by adjustment factors.

These factors are: 1.012 for "Architectural coatings", 1.002 for "Product coatings OEM", 1.013 for "Special purpose coatings", and 1.024 for "Miscellaneous paint products."

These factors are used because the annual survey panel was selected to measure approximately 95 percent of the total shipments in the paint industry (NAICS 325510 former SIC 2851). The adjustment factors (based on the 2007 Economic Census - Manufacturing relationships) bring each product class value up to 100 percent. Quarterly data for 2008 and 2007 reflect the adjusted totals in Table 1 and are shown in Table 3 along with the quarterly data originally published in the Current Industrial Reports quarterly series MQ325F (MQ28F), Paint, Varnish, and Lacquer.

Table 2. Quantity and Value of Shipments of Paint and Allied Products: 2008 and 2007
 [Quantity in thousands of gallons. Value in thousands of dollars]

Product code	Product description	Year	No.	Quantity	Value
			of Cos.		
3255101	Architectural coatings	2008	(X) a/	673,908	a/ 8,566,199
		2007		767,488	8,957,724
3255101111	Exterior, solvent thinned paints and tinted bases, including barn and roof paints	2008	63 b/	16,454	b/ 205,051
		2007		18,430	216,000
3255101115	Exterior, solvent thinned enamels and tinted bases, including exterior-interior floor enamels	2008	71 c/	13,922	b/ 277,814
		2007	a/	16,907	a/ 247,768
3255101119	Exterior, solvent thinned undercoaters and primers	2008	75 c/	7,017	c/ 103,371
		2007		7,781	a/ 102,083
3255101121	Exterior, solvent thinned clear finishes and sealers	2008	64 b/	4,562	a/ 68,184
		2007		5,669	84,303
3255101125	Exterior solvent thinned stains, including shingle and shake	2008	58 a/	10,182	a/ 146,859
		2007		12,946	173,716
3255101129	Exterior, other solvent thinned coatings, including bituminous paints	2008	32 a/	5,674	b/ 85,507
		2007		6,498	92,837
3255101131	Exterior, water thinned paints and tinted bases, including barn and roof paints	2008	114 a/	96,136	a/ 1,305,923
		2007	a/	111,870	a/ 1,444,862
3255101135	Exterior, water thinned exterior-interior deck and floor enamels	2008	52 a/	5,926	a/ 83,004
		2007	a/	5,011	r/a/ 61,043
3255101139	Exterior, water thinned undercoaters and primers	2008	80 c/	12,840	c/ 168,020
		2007		30,819	a/ 354,940
3255101141	Exterior, water thinned stains and sealers	2008	59	19,512	279,374
		2007		22,501	306,003
3255101145	Exterior, other exterior water thinned coatings	2008	69	21,641	289,933
		2007		23,806	300,301
3255101211	Interior, flat solvent thinned wall paint and tinting bases, including mill white paints	2008	27 c/	2,411	a/ 70,242
		2007	c/	2,774	a/ 79,067
3255101215	Interior, gloss and quick drying enamels and other gloss solvent thinned paints and enamels	2008	30 c/	3,163	b/ 50,358
		2007	b/	3,674	a/ 54,118
3255101219	Interior, semigloss, eggshell, satin solvent thinned paints and tinting bases	2008	50 b/	11,206	a/ 187,848
		2007		11,893	160,083
3255101221	Interior, solvent thinned undercoaters and primers	2008	50 b/	21,702	b/ 224,278
		2007		22,949	205,049
3255101225	Interior, solvent thinned clear finishes and sealers	2008	69	(S)	c/ 101,266
		2007	b/	7,842	a/ 97,888
3255101229	Interior, solvent thinned stains	2008	43	(D)	(D)
		2007		(D)	(D)
3255101231	Interior, other solvent thinned coatings	2008	25	(D)	(D)
		2007		(D)	(D)
3255101235	Interior, flat water thinned paints and tinting bases	2008	95 a/	145,497	a/ 1,487,974
		2007		169,545	1,576,527
3255101239	Interior, semigloss, eggshell, satin, and other water thinned paints and tinting bases	2008	96	166,405	2,234,038
		2007		194,130	2,358,815
3255101241	Interior, water thinned undercoaters and primers	2008	79 b/	48,479	c/ 476,316
		2007		31,708	279,176
3255101245	Interior, other interior water thinned coatings, stains, and sealers	2008	61	(D)	(D)
		2007		46,803	599,119
3255101249	Architectural lacquers	2008	21	(S)	(S)
		2007	a/	6,009	a/ 59,296

3255104	Product finishes for original equipment manufacturers (OEM), excluding marine coatings	2008 2007	(X)	343,441 368,922	b/	5,651,190 5,948,121
3255104111	Automobile, light truck, van, and sport utility vehicle finishes	2008 2007	26	(S) 53,077		(S) 1,190,747
3255104121	Automobile parts finishes	2008 2007	38	3,115 4,132		118,603 157,161
3255104131	Heavy duty truck, bus, and recreational vehicle finishes	2008 2007	39 c/	7,115 6,688		(S) 148,438
3255104141	Other transportation equipment finishes, including aircraft and railroad	2008 2007	44 c/ b/	8,799 8,591	b/ a/	195,131 181,458
3255104211	Appliance, heating equipment, and air-conditioner finishes	2008 2007	33 c/	7,074 6,557	c/	87,013 84,489
3255104215	Wood furniture, cabinet, and fixture finishes	2008 2007	71	33,762 39,060	a/	520,310 549,521
3255104219	Wood and composition board flat stock finishes	2008 2007	29 b/	8,372 9,334	c/	109,503 107,022
3255104221	Metal building product finishes (including coatings for aluminum extrusions and siding)	2008 2007	52 b/	28,304 27,764	c/	628,406 591,749
3255104225	Container and closure finishes	2008 2007	45 b/	34,030 33,072	b/	511,550 472,510
3255104229	Machinery and equipment finishes, including road building equipment and farm implement	2008 2007	100 b/	21,905 22,146	a/	564,703 551,529
3255104231	Nonwood furniture and fixture finishes, including business equipment finishes	2008 2007	58	27,413 30,315	a/	368,946 400,475
3255104235	Paper, paper board, film, and foil finishes, excluding pigment binders	2008 2007	26 c/	13,840 13,471	c/	149,686 135,096
3255104239	Electrical insulating coatings	2008 2007	14 a/ r/	804 787		23,527 22,597
3255104241	Thermoset general decorative, appliance powder coatings 1/	2008 2007	10	9,140 8,804		195,168 180,776
3255104245	Thermoset general decorative, automotive powder coatings 1/	2008 2007	5	3,273 3,561	a/	70,522 73,796
3255104249	Thermoset general decorative, architectural powder coatings (such as aluminum extrusions) 1/	2008 2007	9 r/	1,703 1,790		27,834 25,169
3255104251	Thermoset general decorative, lawn and garden powder coatings 1/	2008 2007	5	795 1,170		11,918 17,392
3255104255	Thermoset general decorative, general metal finishing powder coatings 1/	2008 2007	23	16,884 20,476		293,532 352,841
3255104259	Thermoset functional powder coatings (for pipe, rebar, electrical insulation, etc.) 1/	2008 2007	6	(D) (D)		(D) (D)
3255104261	Thermoplastic powder coatings (all) 1/	2008 2007	4	(D) (D)		(D) (D)
3255104263	Other powder coatings	2008 2007	3	(D) (D)		(D) (D)
3255104265	Other industrial product finishes	2008 2007	77	31,744 33,177	a/ r/	392,512 400,980
3255107	Special purpose coatings, including all marine coatings	2008 2007	(X) c/ a/	193,813 204,241	c/	4,545,755 4,538,206
3255107111	Industrial new construction and maintenance paints, interior	2008 2007	64	40,841 42,616	a/	492,385 494,247
3255107115	Industrial new construction and maintenance paints, exterior	2008 2007	78	(S) 33,042		(S) 747,859
3255107121	Traffic marking paints (all types; shelf goods and highway	2008	58 a/	34,039	a/	341,258

	department)	2007	a/	32,894		338,625
3255107131	Automotive, other transportation and machinery refinish paints and enamels, including primers	2008	56	(S)		(S)
		2007		62,111		2,438,100
3255107141	Marine paints, ship and off-shore facilities and shelf goods for both new construction and marine refinish and maintenance. Excludes spar varnish	2008	21	(S)		(S)
		2007		(D)		(D)
3255107151	Marine paints for yacht and pleasure craft, new construction, refinish and maintenance	2008	10	(D)		(D)
		2007		(D)		(D)
3255107161	Aerosol - paint concentrates produced for packaging in aerosol containers	2008	43	(D)		(D)
		2007		(D)		(D)
325510B	Miscellaneous allied paint products	2008	(X)	(S)		(S)
		2007		173,057	a/	1,499,254
325510B111	Paint and varnish removers	2008	22	(S)		(S)
		2007		5,583	a/	37,050
325510B121	Thinners for lacquers and other solvent based paint products	2008	76	(S)		(S)
		2007		36,060		204,605
325510B131	Pigment dispersions	2008	28	c/	33,804	c/ 602,561
		2007			46,800	a/ 658,313
325510B141	Other miscellaneous allied paint products, including brush cleaners, ink vehicles, putty and glazing compounds, etc.	2008	77	(S)	c/	629,411
		2007	a/	84,614	r/b/	599,286

Footnote:

1/ Data for powder coatings are collected in pounds and converted to gallons by using a conversion factor of 5 (5 lbs. = 1 gallon).

The total quantity of Powder Coatings collected in pounds amounted to 352,715 thousand pounds in 2008 and 363,153 thousand pounds in 2007.

Varnish, and Lacquer, by Quarter: 2008 and 2007
of dollars]

Year and quarter	As revised		As published	
	Quantity	Value	Quantity	Value
2008	1,222,456	18,936,337	1,216,093	18,421,249
Fourth quarter 2008	252,964	3,979,957	251,534	3,876,546
Third quarter 2008	332,307	5,337,857	330,699	5,189,811
Second quarter 2008	350,773	5,302,332	349,128	5,151,695
First quarter 2008	286,412	4,316,191	284,732	4,203,197
2007	1,353,256	19,622,438	1,320,256	19,317,595
Fourth quarter 2007	288,347	4,339,814	281,531	4,277,041
Third quarter 2007	368,232	5,331,606	359,182	5,245,939
Second quarter 2007	390,505	5,574,763	380,869	5,483,176
First quarter 2007	306,172	4,376,255	298,674	4,311,439
2008	681,995	8,668,994	678,593	8,310,939
Fourth quarter 2008	135,983	1,809,373	135,305	1,734,641
Third quarter 2008	183,761	2,445,100	182,844	2,344,110
Second quarter 2008	197,592	2,469,798	196,606	2,367,788
First quarter 2008	164,659	1,944,723	163,838	1,864,400
2007	776,699	9,065,217	756,023	8,823,139
Fourth quarter 2007	158,791	1,896,588	154,564	1,845,941
Third quarter 2007	208,935	2,463,101	203,373	2,397,326
Second quarter 2007	229,599	2,677,283	223,487	2,605,789
First quarter 2007	179,374	2,028,245	174,599	1,974,083
2008	344,128	5,662,492	338,745	5,731,889
Fourth quarter 2008	78,469	1,270,655	77,242	1,286,227
Third quarter 2008	90,195	1,549,578	88,784	1,568,569
Second quarter 2008	91,106	1,475,788	89,681	1,493,875
First quarter 2008	84,358	1,366,471	83,038	1,383,218
2007	369,660	5,960,017	365,593	6,027,765
Fourth quarter 2007	89,321	1,439,654	88,338	1,456,019
Third quarter 2007	99,246	1,548,016	98,154	1,565,612
Second quarter 2007	100,248	1,563,652	99,145	1,581,426
First quarter 2007	80,845	1,408,695	79,956	1,424,708
2008	196,333	4,604,851	198,755	4,378,421
Fourth quarter 2008	38,512	899,929	38,987	855,678
Third quarter 2008	58,351	1,343,179	59,071	1,277,132
Second quarter 2008	62,075	1,356,746	62,841	1,290,032
First quarter 2008	37,395	1,004,997	37,856	955,579
2007	206,897	4,597,204	198,640	4,466,691
Fourth quarter 2007	40,235	1,003,572	38,629	975,081
Third quarter 2007	60,051	1,320,489	57,655	1,283,001
Second quarter 2007	60,658	1,333,828	58,237	1,295,961
First quarter 2007	45,953	939,315	44,119	912,648

Table 3. Shipments, Exports, and Imports of Selected Paints: 2008 and 2007
 [Quantity in millions of gallons. Value in millions of dollars]

Product code	Product description	Year		Manufacturers' shipments quantity		Manufacturers' shipments (value f.o.b. plant)	Exports of domestic merchandise 1/ (value at port)	Imports for consumption 2/ value 3/
325510000T	Paint, varnish, and lacquers	2008	a/	1,222.5	b/	18,936.3	1,521.9	609.2
		2007		1,353.3		19,622.4	1,511.9	662.4
325510B00T	Paint and varnish removers including thinners	2008		(S)		(S)	133.7	17.4
		2007		41.6		241.7	132.8	29.4
325510B141	Other miscellaneous allied paint products	2008		(S)	c/	629.4	250.5	112.4
		2007	a/	84.6	r/b/	599.3	224.7	104.7

Footnotes:

1/ Source: Census Bureau report EM 545, U. S. Exports.

2/ Source: Census Bureau report IM 145, U. S. Imports for Consumption.

3/ Dollar value represents the c.i.f. (cost, insurance, and freight) value at first port of entry in the United States plus U.S. import duties.

For comparison of North American Industry Classification System (NAICS) based product codes with Schedule B export codes and HTSUSA import codes, see table 4.

Table 4. Comparisons of combined North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes, and HTSUSA Import Codes: 2008

Combined code	Product code	Product description	Export code 1/	Import code 2/
325510000T	3255101	Paint, varnish, and lacquers	3208.10.0000	3208.10.0000
	3255104		3208.20.0000	3208.20.0000
	3255107		3208.90.0000	3208.90.0000
			3209.10.0000	3209.10.0000
			3209.90.0000	3209.90.0000
325510B00T	325510B111	Paint and varnish removers including thinners	3814.00.0000	3814.00.1000
	325510B121			3814.00.2000
				3814.00.5010
				3814.00.5090
325510B141	325510B141	Other miscellaneous allied paint products	3210.00.0000	3210.00.0000
			3211.00.0000	3211.00.0000
			3214.10.0020	3214.10.0020
			3214.10.0090	3214.10.0090

Footnotes:

1/ Source: 2008 edition, Harmonized System-based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

2/ Source: Harmonized Tariff Schedule of the United States, Annotated (2008).

Symbols:

- (D) - Withheld to avoid disclosing data of individual companies.
- (X) - Not applicable.
- (NA) - Not available.
- r/ - Revised by 5 percent or more from previously published data.
- (n.e.c.) - Not elsewhere classified.
- (n.s.k.) - Not specified by kind.
- (nehp) - Net engine horsepower
- (btuh) - British thermal units per hour
- (pt.) Part.
- Represents zero.

Estimation symbols - Percent of estimation for each item is indicated as follows:

- a/ - 10 to 19 percent of this item has been estimated.
- b/ - 20 to 29 percent of this item has been estimated.
- c/ - 30 to 49 percent of this item has been estimated.
- (S) - Withheld because estimates did not meet publication standards

HISTORICAL NOTE

The Census Bureau has collected data on paint, varnish, and lacquer since 1928. Prior to 1981, a monthly sample survey, benchmarked to the census of manufactures, was used to collect these data. Beginning with data year 1981, an annual survey on paint and related products was added. The monthly survey was still conducted through 1990. Beginning in 1991, due to budget reductions, the monthly series was canceled and replaced with a similar quarterly series.

Historical Current Industrial Reports data (called Facts for Industry before 1959) may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit <http://www.gpoaccess.gov/libraries.html>.