## GROUND MICA END-USE STATISTICS<sup>1</sup> U.S. GEOLOGICAL SURVEY [Metric tons]

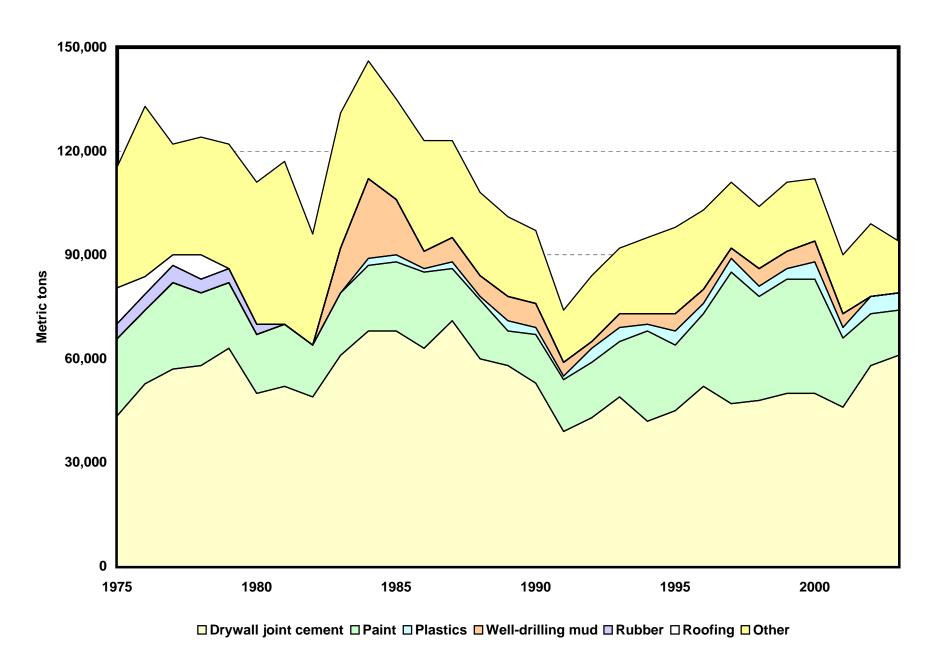
Last modification: September 15, 2005

	Drywall joint			Well-drilling	•				Apparent
Year	cement	Paint	Plastics	mud	Rubber	Roofing	Other	Undistributed	consumption
1975	43,500	22,300			4,340	10,400	34,900	-12,400	103,000
1976	52,800	21,200			4,680	5,010	49,200	-32,000	101,000
1977	57,000	25,000			5,000	3,000	32,000	-17,000	105,000
1978	58,000	21,000			4,000	7,000	34,000	-16,000	108,000
1979	63,000	19,000			4,000	W	36,000	-15,000	107,000
1980	50,000	17,000			3,000	W	41,000	-14,800	96,200
1981	52,000	18,000			W	W	47,000	-11,000	106,000
1982	49,000	15,000					32,000	-11,600	84,400
1983	61,000	18,000		13,000			39,000	-15,000	115,000
1984	68,000	19,000	2,000	23,000			34,000	-10,000	136,000
1985	68,000	20,000	2,000	16,000			29,000	-12,000	124,000
1986	63,000	22,000	1,000	5,000			32,000	-8,000	115,000
1987	71,000	15,000	2,000	7,000			28,000	-6,000	118,000
1988	60,000	17,000	1,000	6,000			24,000	6,000	115,000
1989	58,000	10,000	3,000	7,000			23,000	8,000	109,000
1990	53,000	14,000	2,000	7,000			21,000	8,000	105,000
1991	39,000	15,000	1,000	4,000			15,000	9,000	84,000
1992	43,000	16,000	4,000	2,000			19,000	11,000	95,000
1993	49,000	16,000	4,000	4,000			19,000	13,000	105,000
1994	42,000	26,000	2,000	3,000			22,000	2,000	97,000
1995	45,000	19,000	4,000	5,000			25,000	14,000	112,000
1996	52,000	21,000	3,000	4,000			23,000	4,000	107,000
1997	47,000	38,000	4,000	3,000			19,000	12,000	122,000
1998	48,000	30,000	3,000	5,000			18,000	33,000	137,000
1999	50,000	33,000	3,000	5,000			20,000	14,000	125,000
2000	50,000	33,000	5,000	6,000			18,000	7,000	119,000
2001	46,000	20,000	3,000	4,000			17,000	32,000	121,000
2002	58,000	15,000	5,000	W			21,000	7,000	106,000
2003	61,000	13,000	5,000	W			15,000	9,000	103,000

W Withheld to avoid disclosing company proprietary data; data included in the other uses category. 

Compiled by G.R. Matos and J.B. Hedrick.

# **End Uses of Mica**



## **Ground Mica End-Use Worksheet Notes**

### **Data Sources**

The source of data for the mica end-use worksheet is the Minerals Yearbook, an annual collection, compilation, and analysis of mineral industry data, published by the U.S. Bureau of Mines and the U.S. Geological Survey.

#### **End Use**

End use is defined as the use of the mineral commodity in a particular industrial sector or product. Mica end uses are based on ground mica sold or used by producers. For mica, end-use categories are drywall joint compound, paint, plastics, well-drilling mud, rubber, roofing, and other industrial uses. Other uses include mica used for molded electrical insulation, textile and decorative coatings, welding rods, and miscellaneous. In the earlier years, it also included mica used in agricultural products.

Apparent consumption is the reported crude mica produced (mined plus synthetic) plus imports minus exports plus or minus changes in stocks. The undistributed category is the difference between apparent consumption and total ground mica sold or used by producers (total reported sales of mica products). It reflects trade data, stocks, and data not reported by end use.

Blank cells in the spreadsheet indicate that data were not available. W indicates information was withheld to avoid disclosing company proprietary data; withheld data are included in the other uses category. Data are rounded to no more than three significant digits; data may not add to totals shown.

#### References

U.S. Bureau of Mines, 1977–96, Minerals Yearbook, v. I, 1975–94.

U.S. Geological Survey, 1997–2005, Minerals Yearbook, v. I, 1995–2003.

## **Recommended Citation Format:**

- (1) If taken from CD version:
- U.S. Geological Survey, [year of last update, e.g., 2005], [Mineral commodity, e.g., Gold] statistics, *in* Kelly, T.D., and Matos, G.R., comps., Historical statistics for mineral and material commodities in the United States: U.S. Geological Survey Data Series 140, one CD-ROM. (Also available online at http://pubs.usgs.gov/ds/2005/140/.)
- (2) If taken from online version:
- U.S. Geological Survey, [year of last update, e.g., 2005], [Mineral commodity, e.g., Gold] statistics, *in* Kelly, T.D., and Matos, G.R., comps., Historical statistics for mineral and material commodities in the United States: U.S. Geological Survey Data Series 140, available online at http://pubs.usgs.gov/ds/2005/140/. (Accessed [date].)

## For more information, please contact:

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