

light off-color light yellow COLOR-GRADING SYSTEM Dictionary

Contributed by Administrator
Friday, 21 September 2007

light off-color. A color-grading term used at the mines for a color better than off-color but inferior to second by.

light yellow. A trade term used by some dealers to cover a wide range of colors in the low end of the diamond color-grading scale. Stones in this broad classification show a very obvious yellow tint to the unaided eye. For an approximate comparison of this grade to those used in the color-grading system of the Gem-ological Institute of America and the American Gem Society, refer to chart in Appendix entitled, Comparison of Different Diamond Color-Grading Systems. See also cia

COLOR-GRADING SYSTEM, ACS COLOR-GRADING SYSTEM, COLOR GRADE, CAPE, CAPE STONE, VERY LIGHT YELLOW, YELLOW DIAMOND, SLIGHTLY YELLOW.

limonite. One of the alteration minerals found in the kimberlite of the South African diamond mines. A yellowish-brown hydrous oxide of iron.

limpid (or limpidity). A diamond is said to be limpid if it is without body color and very transparent.

Linde Simulated Diamonds. Trade name for man-made yttrium aluminum garnet (YAG)

1. Linobate. Trade name for man-made lithium niobate. See lithium niobate. Lisa Blue Diamond. Originally described as a soft sky-blue-colored brilliant weighing 37.21 carats. At one time it was believed set in one of the crowns of the Emperor Charlemagne. It was later recut to 37.05

Dictionary

carats and reported to be flawless and of a rare fancy blue color. This diamond set in a clip was sold in 1961 by Harry Winston in Canada. In 1967 he repurchased the diamond and subsequently resold it in Europe. Lisbon cut. A rarely used modification of the old-mine cut with an additional 16 facets.

Lisbon cut

lithium niobate. Relatively rare colorless to colored man-made diamond simulant. Its hardness is about 6, S.G. = 4.64, R.I. = 2.21-2.30, and has a high dispersion of 0.120 for the Fraunhofer B-G lines. Manufactured by the Czochralski pulling method