

# The 2023 Report on Optical Coatings: World Market Segmentation by City

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# **Abstracts**

This report was created for global strategic planners who cannot be content with traditional methods of segmenting world markets. With the advent of a 'borderless world', cities become a more important criteria in prioritizing markets, as opposed to regions, continents, or countries. This report covers the top 2,000 cities in over 200 countries. It does so by reporting the estimated market size (in terms of latent demand) for each major city of the world. It then ranks these cities and reports them in terms of their size as a percent of the country where they are located, their geographic region (e.g. Africa, Asia, Europe, Middle East, North America, Latin America), and the total world market.

In this report we define the sales of optical coatings as including all commonly understood products falling within this broad category, irrespective of product packaging, formulation, size, or form. Companies participating in this industry include 2-4 Optical Systems, 3M Precision Optics, Abrisa Technologies, AccuCoat, Acton Optics & Coatings, AFE Technology Coatings, Alchemy Heavy Metals (PVT), Alluxa, Apollo Colors, Argex Titanium, Artemis Optical, Ltd., Berliner Glas, Brewer Science, Cascade Optical, Chroma Technology Corporation, Cinkarna Celje D.D. (CICJ.LJ), Cristal, DELTA Light & Optics, Denton Vacuum, DuPont, Edmund Optics, Evonik Industries, Grupa Azoty, Hoya Corp. USA, Huntsman, II-VI Optical Systems, Inrad Optical, Inc., Ishihara Sangyo Kaisha, Janos Technology, Kish Company, KRONOS Worldwide, Lomon Billions, Newport, Nippon Sheet Glass Company, NL Industries, Ophir Optronics, Optical Coatings Japan, Optics Balzers, OptoSigma, PPG Industries, Precheza, Princeton Instruments, Quantum Coating, Research Electro-Optics, Reynad Corporation, Reynard, Schott, Tayca, The Chemours Company, Tronox, Viavi Solutions, ZC&R Coatings for Optics, ZEISS Group, and Zygo. In addition to the sources indicated, additional information available to the public via news and/or press



releases published by players in the industry was considered in defining and calibrating this category. All figures are in a common currency (U.S. dollars, millions) and are not adjusted for inflation (i.e., they are current values). Exchange rates used to convert to U.S. dollars are averages for the year in question. Future exchange rates are assumed to be constant in the future at the current level (the average of the year of this publication's release in 2022).



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