



The World Leader in Tin Oxide

Keeling & Walker Limited is renowned across the globe as the leading supplier of tin oxide. We are the biggest producer and exporter of tin oxide worldwide.

With our wide range of products and extensive production capabilities, supported by our experience in manufacturing, research and development and quality assurance, Keeling & Walker Limited is uniquely placed to supply high performance materials for specific applications or future projects no matter how big or small.

Tin Oxide for ceramic pigments and glazes

Tin oxide is a versatile material for ceramics. Its thermal stability and chemically inert nature enables the production of a wide palette of durable ceramic colours.

In ceramic applications the physical characteristics and chemical purity of the tin oxide are of major importance. We have developed a comprehensive range of high quality tin oxides to meet the demanding requirements of the ceramic industry.

Keeling & Walker Limited supplies all the major International ceramic colour and glaze manufacturers.

Environmental Responsibility

Energy efficiency, environmental integrity, and sustainable development are key issues for the future. We accept and embrace our global responsibility to ensure that our business is developed in an environmentally friendly and sustainable manner.

Products *and* Applications

Keeling & Walker Limited has more than 40 grades of tin oxide available for use in ceramics and advance technology applications:

- Tin oxide - various grades with different physical characteristics
- Metastannic acid
- Alphastannic acid
- Antimony tin oxide - powders and nanoparticle dispersions
- Fluorine tin oxide
- Tin oxide nanoparticles and sols
- High purity tin oxide (99.99% purity)

Our research and development is focused on diversifying and expanding the uses of tin oxide, and has resulted in many new technical grades for innovative and demanding applications, including;

- Ceramic colours and glazes
- Electrodes for glass melting
- Electrical contact materials
- Electrical and electronic components
- Brake pads
- Polishing
- Sputtering targets
- Antistatic coatings and fillers for plastics
- Transparent electrically conductive materials for flat-panel and CRT displays
- Catalysis and gas detection

Quality

As a global tin oxide supplier, our story is one of continuing success. Our expertise and commitment to quality and customer service is renowned worldwide. All Keeling & Walker grades are subject to rigorous quality assurance procedures to ensure that every delivery is consistent and reliable in performance.

All our products are manufactured to the ISO 9000 quality assurance standard.

Assurance



Contact us

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