

MINERAL BASED SOLUTIONS FOR PAPER AND PACKAGING



IMERYS IS THE GLOBAL LEADER IN THE SUPPLY OF HIGH QUALITY WHITE PIGMENTS FOR THE WORLD'S PAPER INDUSTRY.

With a unique and comprehensive portfolio of Kaolins, Calcium Carbonates and Talc, our global customer base is able to receive advanced multi-pigment solutions as filler additives, coating pigments or processing aids.

- **KAOLIN** is a hydrated aluminum silicate crystalline mineral formed over millions of years by the hydrothermal decomposition or weathering of granite. One of the most abundant minerals on earth, it is characterized by its fine particle shape and chemical inertness. **IMERYS** is the world's largest producer of Kaolin.
- **PRECIPITATED CALCIUM CARBONATES** are produced through a chemical process that utilizes calcium oxide (quicklime), water and carbon dioxide. The reaction provides very pure calcium carbonate crystals and water. The crystals can be tailored to a variety of different shapes and sizes, depending on the specific reaction process used.
- **GROUND CALCIUM CARBONATES** are composed of the crystalline mineral calcite, which occurs naturally in the form of chalk, marble or limestone. Chalk is usually fine textured, and varies in color from deposit to deposit. Marble deposits are limestones changed by crystallization under conditions of extreme heat and pressure. In some cases, this natural process yields pure marble of exceptional whiteness.
- **TALC** is a hydrated magnesium silicate used in the pulp, paper and board industry as a filler and to control pitch and stickies which contaminate paper machines and impact runnability. It is an effective coating pigment in high quality rotogravure printing papers. In certain specialty papers such as colored papers and labels, its special properties improve quality and productivity.

WORLDWIDE PRESENCE

IMERYS operates 250 industrial sites in nearly 50 countries.

The world leader in mineral-based specialty solutions for industry, IMERYS transforms a unique range of minerals to deliver functions that are essential to its customers' products and manufacturing processes.

IMERYS leads the way globally in paper & packaging:

- #1 in Kaolin
- #1 in Talc
- #2 in Ground Calcium Carbonate

Customer Driven

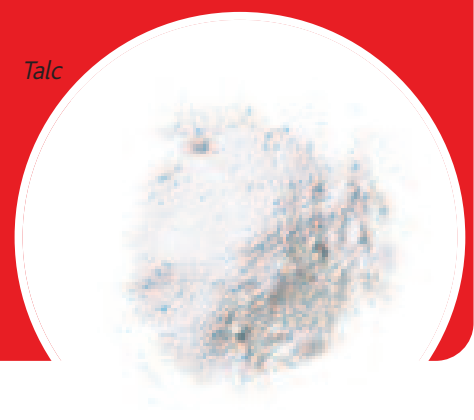
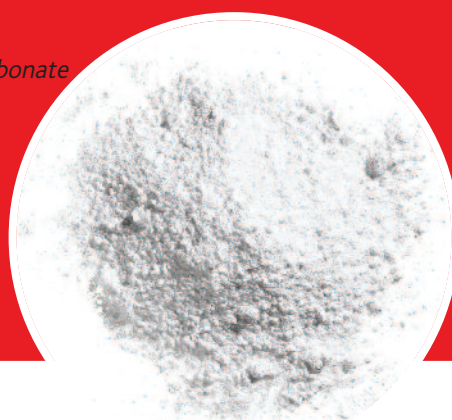
IMERYS works actively with customers to develop new and innovative solutions to solve their technical challenges. As a global leader in white minerals, IMERYS brings its unique knowledge, technology and unrivaled depth of application expertise to improve the value of our customers' products.

New Product Development

IMERYS is continuously creating new and better ways to transform mineral resources into high-performance, solution-driven products.

Environmental Policy

IMERYS is committed to being a good neighbor to our environment. We have adopted the principles of Sustainable Development, which includes extensive training programs and considerable investment in environmental performance improvement.



For further information then please contact one of our Sales Representatives who will be able to assist you.



Websites

www.imerys-kaolin.com | www.imerys-carbonates.com | www.imerystalc.com