Calcium Carbonate Portfolio
FOR PAINT AND COATINGS APPLICATIONS IN NORTH AMERICA

IMERYS Carbonates mineral processing expertise allows us to offer innovative additive solutions to match the requirements of your paint and coating applications.

All of our products are backed by a high standard of technical service, product development and research from a team of experienced scientists and specialists in the application of minerals in the paint and coating industries. A wide range of particle sizes and powder brightness helps to ensure reliable quality and consistency of the end product.

These materials find use in a range of paint and coating applications, where they can be used for cost reduction reasons in extending key expensive components in formulations, such as TiO₂ or binding polymer. They are also used as functional fillers for high brightness, enhanced opacity, improving rheological and mechanical properties and weathering resistance.

Ground Calcium Carbonates
Manufactured from high-purity marble, these grades are produced and classified to tight standards of top cut mesh retention, median particle size, and brightness.

Screen Grades
These screen grade products are classified to specific screen sizes, resulting in high whiteness materials of varying particle size ranges for textured coatings and stuccos.

Specialty Additives
The Imerys XCS Carb™ line has been specifically designed to meet the low crystalline silica needs of environmentally-friendly paint products. The ImerTiX grades are designed to be effective as a titanium dioxide spacer in various formulations.
Quality Ore Reserves

IMERYS Carbonates has detailed knowledge of the specific properties of our mineral and the applications that provide most value. The refining and conversion tools used to purify our carbonates and adapt them to precise industrial applications are adjusted for optimum functionality for a given grade.

Precision Processing

At state-of-the-art plants, crude ore is engineered to carefully controlled specifications such as particle size, specific surface area, color and pH. The unique nature of our deposits and processes gives precise functional properties when selected for specific applications.