



SAFETY BY DESIGN

PRODUCT DEVELOPMENT PROTOCOL

Sherwin-Williams is a global supplier of protective and decorative coatings for light metal packaging – the preferred sustainable packaging solution. As a leader in the industry, we provide customers with access to the most comprehensive technical application support and regulatory expertise as well as laboratories around the world dedicated specifically to packaging.

Our highly specialized Sherwin-Williams packaging coating formulations have delivered decades of safety and performance to customers. Today, consumer safety, sustainability and global regulations are the top considerations in our formulations. We are constantly developing innovative, next-generation coatings for the metal packaging industry through our Safety by Design methodology, a material selection process used to assure market longevity, safety and sustainability of new technologies.

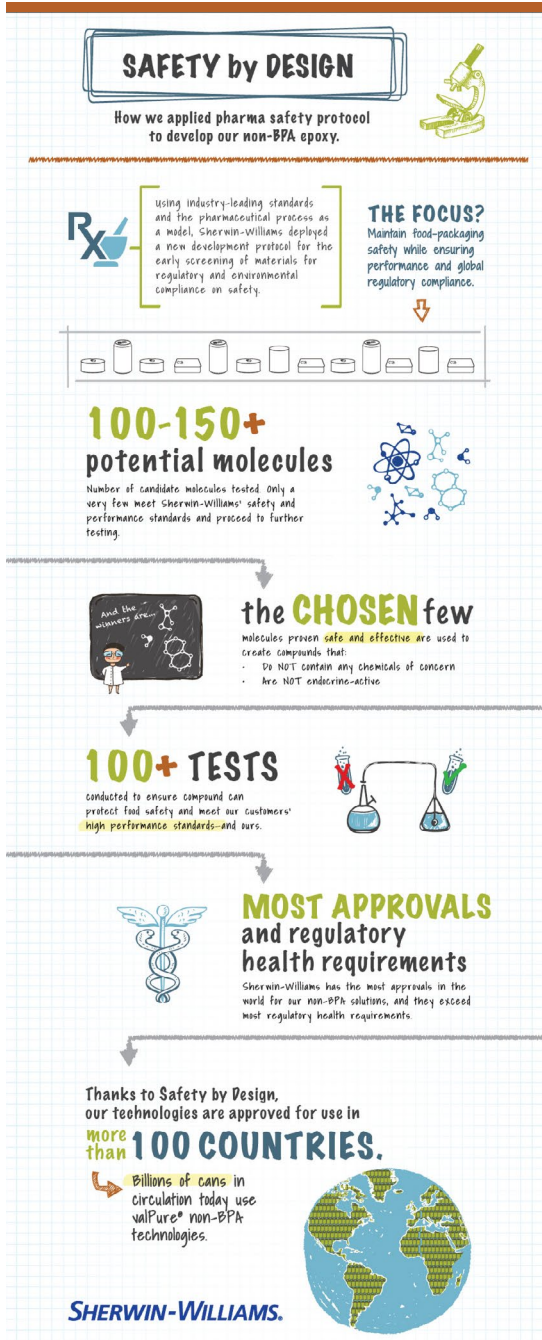
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SHERWIN-WILLIAMS®

SHERWIN-WILLIAMS SAFETY BY DESIGN

We use our Safety by Design methodology, which focuses on the early screening of materials for regulatory and environmental compliance, in the development of our innovative coating solutions.



SEVEN-STEP SAFETY BY DESIGN PROCESS

This process ensures products are developed to stand up to scientific rigor over the long term.



HOW IT WORKS

Safety by Design is a crucial step in the Sherwin-Williams product development process for innovative packaging solutions. The goal of this process is to bring to market technologies that meet regulatory requirements now and in the future. This protocol considers current and emerging regulatory requirements, consumer and brand owner preferences, and testing as needed to determine chemical safety.

CUSTOMER-FOCUSED PRODUCT DEVELOPMENT

Sherwin-Williams coatings, such as the valPure® V70 series, are backed by the industry's most extensive research and problem-solving capability. Every year, we invest significantly in people, technology, and an international network of laboratories. These facilities, filled with state-of-the-art testing and analytical equipment, are staffed with experienced scientists and technicians. Given our exclusive devotion to packaging coatings, we can work in concert with you to develop new products, and achieve regulatory compliance

As the leading global supplier of packaging coatings, Sherwin-Williams helps develop, protect and advance the packaging design and heritage of many of the world's best-known brands. Whether your goal is to develop a new generation of packaging designs, meet ever-changing regulatory challenges or to enhance the sustainability of a packaging product, you can count on Sherwin-Williams to deliver the solutions you need.