

The gold standard for enteric coatings has gone platinum

Highly flexible. Easy-to-process.

Eudragit[®]
FL 30 D-55



An advanced, proprietary polymer solution

EUDRAGIT® FL 30 D-55 utilizes Evonik's new, patented AEMP™ (Advanced Excipient Manufacturing Process) technology to unite the respective benefits of two polymers with well accepted monographs including EUDRAGIT® L 30 D-55: the gold standard for enteric coatings since 1955. Compatible with virtually all APIs and creating benefits for multiparticulates and other dosage forms, EUDRAGIT® FL 30 D-55 sets a new platinum standard for enteric coatings.



A combination product based on two existing monographs to reduce regulatory risk

Highly flexible enteric coatings

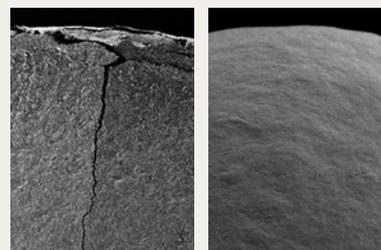
No additional plasticizer is required with EUDRAGIT® FL 30 D-55, making it ideal for dosage forms that require excellent adhesion and flexibility. In addition to preventing plasticizer-related issues such as inhomogeneous distribution and evaporation, it reduces stability and regulatory risks associated with changes in film quality during storage.



Ideal to deliver multiple drug types in multiparticulates and other dosage forms

Easy-to-process. Up to 70% less preparation time

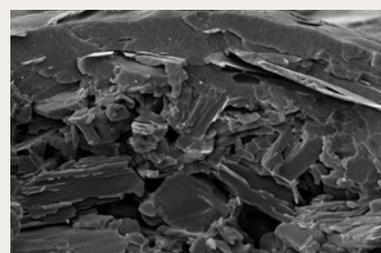
By leveraging the power of AEMP™, EUDRAGIT® FL 30 D-55 can be sprayed with a smooth, fast and no-stick process. In addition, to prevent cracks forming on coating films due to brittleness, the use of two separate polymers and plasticizer, as well as several agitator vessels was previously required. As a single product, EUDRAGIT® FL 30 D-55 can reduce preparation times by up to 70%, while also lowering equipment costs and required polymer volume.



Avoid cracks due to brittleness (left).
A smooth, fast, no-stick spray process (right)

Thin film coatings for higher drug loadings

The high surface area of small particles used in multiparticulates can require large coating amounts to achieve the target functionality, potentially restricting drug concentrations as well as patient compliance. With a thin film able to deliver reliable enteric protection, EUDRAGIT® FL 30 D-55 creates opportunities to develop high drug loadings and strengthen brand preference.



A thin coating layer creates options for high drug loadings.

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Nutrition & Care GmbH
Health Care Business Line
Pharma Polymers & Services

healthcare@evonik.com
www.healthcare.evonik.com