

## Sustainable solutions for poly mailer packaging films

With the growth in e-commerce, packaged products of all sizes are experiencing more handling vibration and shock during transportation. When a box is more than you need, flexible cushioned mailers are an all-in-one option for packaging plus protection.

Protective packaging not only protects the packaged products' contents but can also protect brand reputation and enhance customer experiences. Dow products for protective packaging, such as resins for creating poly mailer films, can help ensure secure, sustainable, and cost-effective shipping.



Poly mailers face distinctive challenges. They need to be tough. Flexible. Light. Weatherproof. And efficiency along the production and filling lines is important, too. For all this and more, look to the proven product portfolio of

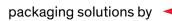
DOWLEX™ Polyethylene Resins. This family of resins has stood the test of time, delivering excellent puncture, tear, and weather resistance. DOWLEX™ resins provide poly mailers an economical and versatile resin to suit the needs of these unique applications.



Want even more? Add one of our <u>DOW™ High Density PE resins</u> to the mix to create the optimal balance of stiffness, toughness, and processability. And when used as part of an all-PE structure, the poly mailer is recyclable in existing streams where available.



Further improve the sustainable footprint of the poly mailer by incorporating PCR-rich, fully formulated REVOLOOP™ Recycled Plastics Resins from Dow.







Poly mailers' place in e-commerce will surely grow to meet demands for smaller carbon footprints. Keep one step ahead with all-PE, recyclable, and PCR-rich options for poly mailer films. And learn more about Dow's many other resources for e-commerce applications here.



For more information about Dow, visit www.dow.com/about. To contact a Dow representative, visit, www.dow.com/contact.
NOTICE: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.
THIS INFORMATION IS OFFERED IN GOOD FAITH FOR YOUR CONSIDERATION, BUT WITHOUT GUARANTEE OR WARRANTY (EXPRESS OR IMPLIED), AS ANALYTICAL CONDITIONS AND METHODS OF USE OF THE INFORMATION AND MATERIALS DESCRIBED HEREIN MAY VARY AND ARE OUT OF DOW'S CONTROL. ALTHOUGH THIS INFORMATION IS BASED ON DATA DOW BELIEVES TO BE RELIABLE AND ACCURATE, WE DO NOT INTEND FOR YOU TO USE, AND YOU THEREFORE SHOULD NOT CONSTRUE, THE CONTENTS OF THIS DOCUMENT AS BUSINESS, TECHNICAL OR ANY OTHER FORM OF ADVICE. WE RECOMMEND YOU DETERMINE THE SUITABILITY OF THE INFORMATION AND MATERIALS DESCRIBED HEREIN BEFORE ADOPTING OR USING THEM ON A COMMERCIAL SCALE. DOW ASSUMES NO LIABILITY IN CONNECTION WITH THE USE OF THIS INFORMATION.
This document is intended for use in North America.