



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 [DOW™ High Density PE resins](#) 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.

packaging solutions by 



The screenshot shows a website interface with a red header and a list of product categories. The main content area features a red box with the text 'RESINS & RESOURCES FOR INDUSTRIAL & CONSUMER FILMS' and a sub-header 'DISCOVER HOW DOW RESINS ARE HELPING TO MOVE PRODUCTS MORE SAFELY AND SUSTAINABLY'. Below this is a circular diagram labeled 'A circular journey of the total pallet.' To the right of the red box is a vertical list of product categories, each with a circular icon: PCR FILMS, PALLETIZATION, SHRINK FILMS, PROTECTIVE PACKAGING, HEAVY-DUTY SHIPPING SACKS, CONTAINERS, OVERWRAP FILMS, and AGRICULTURAL FILMS.

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.

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