



# Mantis

## Self Adhesive Film

- ✓ Durable Protection
- ✓ Lightweight & Versatile
- ✓ Easy Application and Removal

Welcome to Mantis Materials, where innovation meets protection. Our Polyethylene (PE) Self-Adhesive Film is a cutting-edge solution designed to safeguard surfaces and elevate your product experience.

### Key Features:

- **Durable Protection:** Crafted from high-quality polyethylene, our self-adhesive film provides a robust shield against scratches, dirt, and potential damage, ensuring the longevity of your surfaces.
- **Easy Application and Removal:** The self-adhesive backing simplifies the application process, adhering securely to various surfaces. Removal is a breeze, leaving surfaces residue-free and ready for use.
- **Versatile Applications:** From construction sites to manufacturing facilities, our PE self-adhesive film finds its place in diverse industries. It is ideal for protecting glass, metal, plastic, and more during handling, transportation, and construction processes.
- **Rolling Direction Flexibility:** Choose between the reverse rolled self-adhesive option and the standard rolled self-adhesive option as per your preference.



# Mantis

## Self Adhesive Film

- ✓ Durable Protection
- ✓ Lightweight & Versatile
- ✓ Easy Application and Removal

### Industry-Specific Applications:

- Construction and Real Estate:
  - Construction Sites: Shield delicate surfaces such as windows, floors, carpets and countertops during construction and remodeling projects.
  - Real Estate Staging: Preserve the aesthetic appeal of homes on the market by protecting surfaces during open houses and showings.
- Manufacturing and Industrial:
  - Electronics Manufacturing: Safeguard electronic components and delicate surfaces during assembly and transportation.
  - Metal Fabrication: Protect finished metal products from scratches and abrasions during fabrication processes.
- Automotive:
  - Vehicle Manufacturing: Ensure a flawless finish on automotive components during manufacturing, assembly, and transit.
  - Auto Detailing: Facilitate the detailing process by protecting vehicle surfaces during polishing and waxing.
- Retail and Exhibitions:
  - Product Displays: Maintain the pristine appearance of merchandise during in-store displays and exhibitions.
  - Trade Shows: Enhance the presentation of products at trade shows by preventing damage to surfaces.





# Mantis

## Self Adhesive Film

- ✓ Durable Protection
- ✓ Lightweight & Versatile
- ✓ Easy Application and Removal
- Healthcare and Laboratories:
  - Medical Equipment: Keep medical equipment surfaces sterile during production, transportation, and installation.
  - Laboratory Workstations: Protect laboratory countertops and surfaces from spills and contaminants.
- Home Improvement:
  - DIY Projects: Aid homeowners in protecting surfaces during painting, renovations, and DIY projects.
  - Furniture Manufacturing: Ensure the quality of furniture pieces during manufacturing and transportation.
- Logistics and Transportation:
  - Shipping and Warehousing: Preserve the condition of goods during shipping and storage, preventing damage from handling and environmental factors.
  - Machinery Transportation: Protect machinery and equipment surfaces during transit to avoid scratches and wear.
- Event Planning:
  - Outdoor Events: Safeguard flooring and surfaces at outdoor events, protecting against foot traffic and environmental elements.
  - Catering and Hospitality: Maintain the cleanliness of surfaces in catering and hospitality setups during events.



At Mantis Materials, we recognize the diverse needs of each industry. Our PE self-adhesive film ensures tailored protection for surfaces, promoting the longevity and quality of your products in every application.



# Mantis

## Self Adhesive Film

- ✓ Durable Protection
- ✓ Lightweight & Versatile
- ✓ Easy Application and Removal

### Specifications:

Thickness (mm):  $0.08 \pm 0.005$

Australia and Europe Size (m):

0.5 m x 100 m
0.8 m x 100 m
1.0 m x 100 m
1.2 m x 100 m

North America Size:

24 inch x 200' (400 sf)
36 inch x 200' (600 sf)
24 inch x 500' (1000 sf)
36 inch x 500' (1500 sf)
48 inch x 500' (2000 sf)



We offer a wide range of custom sizes and colors for your convenience.

Additionally, logo printing is available throughout the entire roll.

Fire retardance in the material is optional.