

3M™ Clean-Walk Mats

Capture dirt on contact before tracking it from one area to another

Between areas within a plant or between the plant and the office these adhesive mats capture dirt on contact from shoe soles, wheels, and other passing objects.

- Individually tabbed sheets remove easily to expose a fresh sheet
- Individually numbered sheets ensure one sheet removal at a time
- Large adhesive area allows two full steps

Unframed mats adhere to most smooth, clean and dry floors such as tile or concrete. Removes cleanly.

Framed mats are adhered to a plastic frame. Frame's nonskid back maintains position on carpet and other surfaces. Replacement pads/mats install easily to the reusable frame.



To preserve the cleanliness and appearance of floors and carpets, 3M™ Clean-Walk Mats reduce the amount of dirt passing between areas.

3M™ Protective Tapes – Short Term

Short-term protection against scratching, marring, chipping, abrasion, and UV

These rugged 1 to 5 mil tapes adhere and conform to protect product surfaces during production, packaging, shipping and installation. Tack level varies depending on the tape. All remove cleanly once the product is in the hands of the end user.

A variety of backings are available and each offers key characteristics:

Polyethylene Tapes

- Transparent with good abrasion resistance
- Cost-effective

UV Tapes

- Transparent or blue with enhanced outdoor UV resistance

Carpet Tapes

- Transparent with easy unwind

Cold Seal® Tapes

- Clear film seals to itself for packaging small parts

Co-Extruded "A" Tapes

- Puncture resistance and break strength surpass many typical LDPE films

Co-Extruded Black/White Tapes

- UV resistance up to 6 months Polyester Tapes
- Best choice for clarity with excellent heat and puncture resistance

Polypropylene Tapes

- Good resistance to heat, abrasion, and UV



During manufacturing and transport, transparent 3M™ Polyethylene Protective Tapes protect many finished automotive interior surfaces from abrasion, nicks, and scratches. Clear acrylic adhesive holds with very low tack for easy removal.



To help ensure a scratch-free surface for the end user, 3M™ Co-Extruded "A" Tape is applied after final finishing to sinks, spas, and countertops prior to packaging. Enhanced abrasion and puncture resistance protects the surface through shipping and installation. Tape then removes cleanly.

3M™ Protective Tapes – Short Term



Covered with 3M™ UV Protective Tape, plastic surfaces such as refrigerator dairy doors or vegetable crispers stay new looking through transit and display in the store.



3M™ UV Protective Tapes protect automotive mirror finishes from abrasion and marring. UV-stable backing resists the effect of UV exposure for up to 3 months.



3M™ Protective Tape applied to the metal control panel of a stove protects the paint against abrasion, scratches, and dirt during subsequent assembly steps, warehousing, and shipping.



Applied over automotive lights, 3M™ Co-Extruded Black/White Tapes offer UV resistance for up to 6 months while protecting the glass and other surfaces from abrasion and scratching.

Product Information:

Product	Tape Structure (Backing/Adhesive)	Total Thickness mils (mm)	Adhesion to Steel oz./in. width	Tack Level	Elongation at Break %	Application Ideas
Based on ASTM Test Method:		D-3652	D-3330		D-3759	
Nominal Results						
Polyethylene Tapes						
2104	Polyethylene/Acrylic	2 (0.05)	1	Very low	450	Glass. CRT screens. LED, LCD screens.
2126	Polyethylene/Acrylic	2 (0.05)	7	Moderate	450	Slightly textured plastics, steel garage doors, metal extrusions and painted building panels.
3112	Polyethylene/Acrylic	3 (0.08)	3	Low	450	Smooth, gloss, painted building panels. Premask for vinyl pinstripping, decals and emblems.
3125	Polyethylene/Acrylic	3 (0.08)	5	Moderate	450	Cut-to-length metal sheets in fabrication, shipping and storage. Semi-gloss, painted metals and plastic surfaces.
4167	Polyethylene/Acrylic	4 (0.10)	18	High	450	Textured decorative laminates and vinyl. Woodgrain laminates, matte plastics.
5112	Polyethylene/Acrylic	5 (0.13)	3	Low	450	Mirror-finish stainless, specular anodized aluminum. Automotive applications such as: paint mutilation, tail lights, lens covers and window glass.
Retardant Tapes						
4F79	Polyethylene/Acrylic	4 (0.10)	15	High	600	Flame retardant carpet tape complies to F.A.R. 25.853 (appendix F, part 25).
4F94	Polyethylene/Acrylic	4 (0.10)	20	High	600	Flame retardant carpet tape complies with IMO resolution A-653 (16) for cruise lines.
UV Tapes						
31U26C/UV	Polyethylene/Acrylic	3 (0.08)	7	Moderate	450	For flat finished vinyl and aluminum window frames, flat finished painted metals and plastics.
Carpet Tapes						
2E93EZ	Polyethylene/Acrylic	2 (0.05)	25	Very high	600	Automotive carpets, fabric seals and headliners.
Co-Extruded "A" Tapes						
2404	Co-Extruded/Acrylic	2 (0.05)	1	Very low	600	High-gloss coated metals, glass, CRT screens.
25A10	Co-Extruded/Acrylic	3 (0.08)	2	Very low	600	Specular anodized aluminum. Bright annealed or polished stainless.
Polypropylene Tapes						
44S56W	Polyethylene/Acrylic	4 (0.10)	9	Moderate	800	White tape for painted metals, plastic surfaces and automotive clearcoat paint finishes.

Selected tapes are available in transparent, blue, white and black/white.

** Value measured as a cohesive bond strength in units.

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.