3M Application Concept

Market: Motorcycles (OEM)

Application Description: Long-term abrasion and corrosion resistance to protect external surfaces on motorcycles.



Key Application Requirements

Film needs to hold reliably to a variety of surfaces, such as metal, fiberglass, plastic, composites and other materials. Needs to be long lasting, conformable and easy to install. Film should resist UV rays and create minimal change in surface appearance, even over extended periods of time.

Product or Process Replaced

No known competitive products are used beyond original surface.

Benefits/Advantages to Customer

Engineered for durability:

Resists damage from abrasion—commonly caused by shoes, gear, rocks and other debris—chemicals like oil and gas, tears, punctures and galvanic corrosion. Maintains a smooth, long-lasting surface on areas of motorcycles that frequently experience wear and abuse.

Excellent backing transparency:

Allows for surface protection with minimal distortion of surface design and/or printed information beneath film.

Easy-release paper liner:

Enables die cutting for simple, streamlined application during or after manufacture.

UV resistant:

Withstands outdoor conditions.

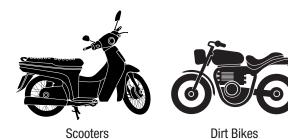
PRODUCT

3M[™] Industrial Protective Film 7070UV 3M[™] Industrial Protective Film 7071UV

3M Industrial Adhesives and Tapes Division

Related Applications

Surface protection on:







Related Products

3M[™] Temporary Surface Protection Tapes 3M[™] Scotchgard[™] Multi-Layer Protective Film

Key Decision Makers

Design Engineers, Quality Control Managers, Production Supervisors/Managers

For Additional Information	To request additional product information or to arrange for sales assistance, call 1-800-362-3550. Address correspondence to: 3M Industrial Business Customer Response Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.
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