**Application Concept**

**Market:** Public Seating (OEM)

**Application Description:** Long-term abrasion and corrosion resistance to protect public seating surfaces found in mass transit, stadiums, auditoriums and other heavily used spaces.

**Key Application Requirements**
Film needs to hold reliably to a variety of surfaces, such as metal, plastic, wood, 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 keys, jewelry, shoes, backpacks and other objects—chemicals, tears, punctures and corrosion.
Maintains a smooth, long-lasting surface on products that experience frequent wear and abuse such as armrests, seats, frames and chair legs.

*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:*
Protects both indoors and outdoors.

**PRODUCT**

- 3M™ Industrial
  Protective Film 7070UV
- 3M™ Industrial
  Protective Film 7071UV

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3M Industrial Adhesives and Tapes Division
Related Applications
Surface protection on:

- Tables
- Bus Wall Panels
- Handrails

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

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