Application Concept

**Market:** Service Counters (OEM)

**Application Description:** Long-term abrasion and corrosion resistance to protect external surfaces on service counters in hotels, fast food establishments and other high-traffic public areas.

**Key Application Requirements**

Film needs to hold reliably to a variety of surfaces, such as wood, metal, laminate, plastic 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**

Plastic protector pads or adhesive films.

**Benefits/Advantages to Customer**

- **Engineered for durability:** Resists damage from abrasion—commonly caused by shoes, jewelry, pens and other objects—chemicals, tears, punctures and galvanic corrosion. Maintains a smooth, long-lasting surface on products that experience frequent wear and abuse such as high-touch areas on service counters.

- **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
Related Applications
Surface protection on:

- Tables
- Desks
- Public Seating

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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