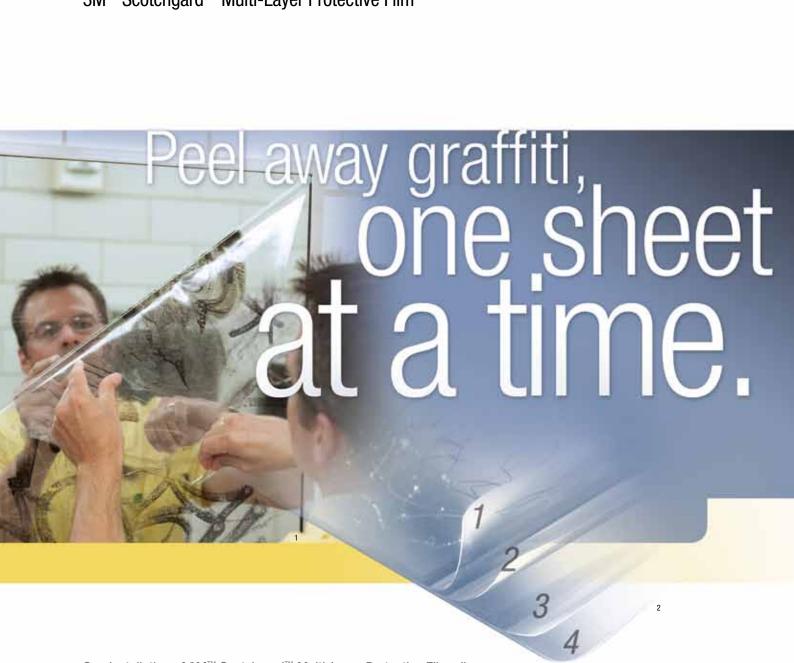
# Industrial Adhesives and Tapes Division 3M™ Scotchgard™ Multi-Layer Protective Film



One installation of 3M<sup>™</sup> Scotchgard<sup>™</sup> Multi-Layer Protective Film allows you to peel away up to four graffiti defacements in seconds so you can

- Maintain your good image
- Provide a safe-feeling environment
- Save time refreshing surfaces
- Reduce replacement costs



### Interior and Exterior Surface Protection

#### Protection where you need it most.







## Only 3M<sup>™</sup> Scotchgard<sup>™</sup> Multi-Layer Protective Film offers you two or four layers of protection.

Competitive films offer protection for a single incident. Only 3M<sup>™</sup> Scotchgard<sup>™</sup> Multi-Layer Protective Film offers you the option of two or four individual peel-away layers with a single installation. This film also provides:

- Optically transparent view
- Clean removal no adhesive residue left behind
- Protection from acid, scratches, permanent marker, hardwater stains



3M™ Scotchgard™ Multi-Layer Protective Film with four layers.



3M<sup>™</sup> Scotchgard<sup>™</sup> Multi-Layer Protective Film with two layers.



3M<sup>™</sup> Scotchgard<sup>™</sup> Protective Film with one layer.

### 3M<sup>™</sup> Scotchgard<sup>™</sup> Multi-Layer Protective Film has been tested to the following standards and regulations:

- ANSI z26.1-1996 test #6
- Impact testing on tempered glass
- ASTM E-162
  - Surface flammability of materials using a radiant heat energy source
- ASTM E-662
  - Specific optical density of smoke generated by solid materials
- FMVSS/CMVSS 302
  - Federal motor vehicle safety regulations flammability test
- Bombardier SMP 800-C
  - Toxic gas generation
- ASTM D-1003
- Haze and luminous transmittance of transparent plastics
- ASTM E-313
  - Yellowness and whiteness indices from instrumentally measured color coordinates
- ASTM D-4060-07
  - Abrasion resistance of organic coatings by the taber abraser

### Ordering Information

3M™ Scotchgard™ Multi-Layer Protective Film 1004 Series
For clean removal on surfaces such as glass, mirrors, polished stainless
steel and other smooth surfaces.

3M™ Scotchgard™ Multi-Layer Protective Film 1004MS Series

More aggressive adhesive system for polycarbonates, acrylics, brushed stainless steel and other slightly porous surfaces.

Product #	1004	1002	1001	1004MS	1002MS	1001MS
Layers/Sheet	4	2	1	4	2	1
Quantity	20 sheets/case	20 sheets/case	1 roll/case	20 sheets/case	20 sheets/case	1 roll/case
Size	Custom	Custom	58.5" x 100' roll	Custom	Custom	58.5" x 100' roll

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Industrial Adhesives and Tapes Division

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