

3M Automotive Exterior Protection Tape 64S58W

Technical Data

April, 2014

Product Description 3M™ Automotive Exterior Protection Tape 64S58W is a premium grade, UV resistant, medium adhesion exterior surface protection tape designed to protect a variety of automotive exterior painted and unpainted parts from dirt and scratches.

| Product Construction | Backing | Adhesive | Color | Standard Roll Sizes |
|----------------------|------------|---------------|-------|---------------------|
| | Polyolefin | Acrylic-Based | White | Custom |

Typical Physical Properties **Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.**

| | Nominal Results | ASTM Test Method |
|----------------------|-------------------------------|------------------|
| Adhesion to Steel: | 9 oz./in. width (2.5 N/25 mm) | D-3330* |
| Tensile: | 4500 PSI | D-882* |
| Elongation: | 800% | D-882* |
| Total Tape Thickness | 6.0mils (15 mm) | D-3652* |

*ASTM test references modified per internal test methods.

- Features**
- Provides excellent surface protection against scratches, abrasion, dust, and dirt encountered in processing, handling, shipping and storage.
 - Excellent UV resistance for up to 6 months.
 - Conformable over bends and curves surfaces.
 - Remains intact during transit.
 - Repositionable for ease of application.

- Application Ideas**
- **Automotive** – antimutilation paint protection during assembly, storage, and transit to reduce or eliminate the cost of polishing and/or paint repair.
 - **Metals** – decorative chrome and other highly polished surfaces.
 - **Plastic** - bumper, TPO, and other exterior painted and unpainted plastic parts; smooth to textured finishes.




www.corma.com.mx / (55) 57 80 74 25

Valle de Arno No 80 Colona Valle de Aragón Norte Ecatepec Edo. de México

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Application / Removal Techniques

- For optimum performance, 3M Protective Tapes should be applied and removed at a temperature not less than 60°F (16°C).
- Surfaces should be dry and free from dirt, oil and other contaminants when tape is applied.
- Protective tape should be removed gradually beginning from one edge with a smooth even motion.
- Environmental recycle code  accepted by some recycling centers.

OTHER

Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H in the original carton.

Shelf Life To obtain best performance, use this product within 12 months from date of manufacture.

For Additional Information To request additional product information or to arrange for sales assistance, call toll free 1-800-241-2031 or 828-465-3053. Address correspondence to: 3M, 500 Thornburg Dr., P.O. Box 309, Conover, NC 28613. Our fax number is 1-800-672-3038 or 828-465-2404.

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ISO 9001

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