

European Technical Centre  
Atherstone  
3M UK

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# **3M** Automotive Aftermarket Division

## **3M** **50988,50989** **Premium Clear Masking Film PLUS**

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### **1) Part Number**

3M 50988	-	4m X 150 cm
3M 50989	-	5m X 150 cm

### **2) Product Description**

HDPE translucent film designed for vehicle masking to prevent from overspray during vehicle paint spraying applications.

3M™ 50988 & 50989 Premium Clear Masking Film PLUS is an advanced film designed to mask vehicles during refinish applications. Masking film that is soft flexing for good drape, conformability and static cling for complete masking.

The top face side surface of the film is specially treated to give excellent adhesion to paints, avoiding flaking issues throughout the refinish process. The underside surface has a further treatment coating that minimises the risk of imprinting or ghosting commonly associated with the presence of water or moisture on masked vehicles.

### 3) Physical Properties

Film Colour	: Purple translucent
Caliper	: 16.50 micron
Tensile strength (MD/TD)	: 6000 / 3000 av. psi
Tear strength (MD/TD)	: 10 / 100 g
Temperature performance	: 120°C

Satisfactory performance and clean removal of 3M 50988 & 50989 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish product performance parameters in your process conditions.

### 4) Applications / Performance

3M 50988 is designed for masking vehicles during paint spray applications. The temperature resistance up to 120°C for 1 hr allows all methods of drying including IR-lamps and ovens.

Masking film must be applied to the substrate for masking application with “3M Logo” facing upwards. This surface provides excellent paint adhesion. If vehicle is soaking wet, recommend that the excess moisture is wiped off the vehicle prior to applying the film.

Recommend using the Clear Masking Film trolley dispenser (Part No. 50872) for ease and convenience of dispensing the product for masking the vehicle.

### 5) Packaging

Individually packaged rolls in a carton.

## 6) Storage

Store in a clean dry location. Under normal condition Temp. 21°C and RH 50% in the original carton.

## 7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



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