

# 3M Construction & Home Improvement Markets

## Product Information Sheet

January 2010

### 3M™ Hand-Masker™ Pre-Folded Masking Film +



3M™ Hand-Masker™ Pre-Folded Masking Film + is pre-folded polyethylene film used for surface protection and dust containment during for multi-coat paint, lacquers and industrial coating applications. The film is treated to resist overspray flaking during multiple coat applications. This translucent film allows significant light transmission and static cling for easy handling during windy conditions or when using spray equipment. Available in a variety of sizes, 3M™ Hand-Masker™ Pre-Folded Masking Film + is designed for use with 3M™ Hand-Masker™ dispensers and with Scotch® Masking and Scotch-Blue™ Painter's Tapes.

Product Construction	Value
Polyethylene	0.4 mils
Various Roll Sizes and Lengths	MF12: 12" x 180 ft (6" roll) MF24: 24" x 180 ft (6" roll) MF36: 36" x 90 ft (6" roll) MF48: 48" x 180 ft (12" roll) MF72: 72" x 90 ft (9" roll) MF99: 99" x 90 ft (12.4" roll) MF144: 144" x 60 ft (12" roll)

Typical Physical Properties	Typical Value	Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.
Light Transmission	18%	Opacimeter
Caliper	0.4 mils	ASTM D-3652
Tensile	2.9 lbf/inch	ASTM D-3759

#### Features/Advantages Benefits:

Feature (HAS)	Advantage (WHICH MEANS)	Benefit (SO THAT)
Pre-folded film with patented fold design on various size rolls	Easily unfolds to cover small or large areas	Saves time and labor
Special Film Formulation	Excellent flake resistance and coating adhesion	Less rework and labor due to touchups from paint flakes

<b>Feature (HAS)</b>	<b>Advantage (WHICH MEANS)</b>	<b>Benefit (SO THAT)</b>
Static cling	Will stay in place on surface	Easy to work with, requires less taping
Fits Hand-Masker™ dispensers	Plastic and film are applied simultaneously	Easy to handle; faster application
High-density, non-porous film	Film is strong and flexible	Easy to apply and remove, excellent solvent resistance
Translucent	Lets light into work area	Allows for more efficiency by working with natural lighting

**Notes:** Test before use; imprinting may occur in some conditions, especially when moisture or condensation is present; not recommended for use over uncured coatings or on wet surfaces.

This product is best to be used within 6 months after purchase.

**Suggested STORAGE CONDITION:**

Temperature 35 C (95 F) or lower

Humidity 60-70 %

Well ventilated, free from dust

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