



Safe-ReleaseTM Masking Tape 2070

FOD# 1518

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Technical Data			September 1, 1998	
		Su	percedes November 1, 1995	
Product Description	A white, flat-backed, low tack masking tape which can be safely removed without damaging most surfaces.			
Product Construction	Backing: Flat backed paper Adhesive: Synthetic Color: White Standard Roll Length: 60 yds. (54.8m)			
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.			
			ASTM TEST METHOD	
	Adhesion to Steel:	4 oz./in. width (4 N/100mm)	D-3330	
	Tensile Strength:	28 lbs./in. width (490 N/100mm)	D-3759	
	Elongation at Break:	2.5%	D-3759	
	Tape Thickness:	0.004 in. (0.10mm)	D-3652	
General Information	1. Tape 2070 can be used for masking smooth surface paper and foil wallpaper, paneling, freshly cured paints, multi-coat paint, or painted graphics.			
	2. Tape 2070 removes cleanly without damaging most delicate surfaces.			
	3. Tape 2070 should be used on smooth clean surfaces in order to adhere adequately.			
	4. Tape 2070 remains removable from most paper surfaces even after one year.			
	5. Tape 2070 has excellent light and UV stability.			
	6. Tape 2070 should not be used to mask stains or varnish.			
Shelf Life	To obtain best performance, use this product within one year from date of manufacture and store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.			

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Features	FEATURES	ADVANTAGES	BENEFITS	
	Flat-back paper backing	Thinness	Sharp, straight paint line/quality job	
		Moisture resistance	Minimizes bleed- through/helps reduce rework	
		Easy tear	Better handling/helps reduce labor	
	Synthetic, low tack	Adhesive transfer resistance	Clean removal/helps reduce labor	
		UV stability	Clean removal/helps reduce labor	
		Low tack	Clean removal, doesn't damage most masked surfaces	
	Exclusive backsize treatment	Controlled unwind	Easy to use/helps reduce waste	
	Unique components (features)	Balanced construction	Versatile performance	
	Linerless	Allows easy application	Eliminates waste and disposal of liner	
Technical Information and Data	The technical information and data, recommendations, and other statements provided are based on tests or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed.			
Product Use	Please remember that many factors can affect the use and performance of a 3M product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.			
Warranty and Limited Remedy	The 3M product will be free from defects in material and manufacture for a period of one (1) year from the date of manufacture. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of application. If the 3M product is defective within the warranty period stated above, your exclusive remedy and 3M's sole obligation shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product.			
Limitation of Liability	whether direct, indirect, special,	, 3M will not be liable for any loss or dan incidental, or consequential, regardless tract, warranty, negligence, or strict liab	of the legal theory asserted,	

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Industrial Tape and Specialties Division

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