## Tartan<sup>™</sup> Paper Tape 200

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Technical Data		•	September 1, 1998	
		Su	percedes May 1, 1997	
Product Description	A utility purpose paper tape for holding, bundling, sealing, non-critical masking and a vast number of other jobs where a pressure-sensitive tape is needed.			
Product Construction	Backing: Natural colored crepe paper Adhesive: Rubber Standard Roll Length: 60 yds. (54.8m)			
Typical Physical Properties	<b>Note:</b> 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:	32 oz./in. width (35 N/100mm)	D-3330	
	Tensile Strength:	20 lbs./in. width (350 N/100mm)	D-3759	
	Elongation at Break:	8%	D-3759	
	Tape Thickness:	4.5 mils (0.11mm)	D-3652	
	Temperature Use Range:	Up to 200°F (93°C) for 30 min.		
General Information	1. Tape 200 is typically used at room temperature, but will function u 200°F (93°C) for periods of up to ½ hour.			
	<ol><li>Tape 200 should not be subjected to outdoor or UV exposure. Ta may become very difficult to remove.</li></ol>			
	<ol> <li>Can be qualified to meet Federal Specification PPP-T-42C Type I and Commercial Item Description CID-A-A-883A Type I.</li> <li>Tape 200 is manufactured in an ISO 9002 registered plant to meet worldwide quality standards.</li> </ol>			
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	<u>FEATURES</u>	ADVANTAGES	BENEFITS	
	Rubber adhesive	Instant adhesion	Sticks easily/helps reduce labor	
		Good holding power	Resists lifting or curling/ helps reduce rework	
	Crepe paper backing	Conformability	Maintains integrity when formed around a corner	
	Backing saturant	Easy tear	Resists slivering yet hand tearable	
		Sliver resistance	One piece removal	
	Backsize treatment	Controlled unwind	Dispenses evenly/less likely to tear off roll/works well on paper dispensers	
	Manufactured without solvents	Eliminates use of organic solvents during manufacture	Minimizes energy and raw material consumption during manufacture	
Technical Information and Data	The technical information and data, recommendations, and other statements provided are based on tests or experience which Minnesota Mining and Manufacturing Company 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 the 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 the product. Given the variety of factors that can affect the use and performance of the product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 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 product will be free from defects in material and manufacture for a period of one (1) year from the date of manufacture. Minnesota Mining and Manufacturing Company 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 product is fit for a particular purpose and suitable for user's method of application. If the product is defective within the warranty period stated above, your exclusive remedy and the Minnesota Mining and Manufacturing Company's sole obligation shall be, at the Minnesota Mining and Manufacturing Company's product or refund the purchase price of the product.			

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## **Limitation of Liability**

Except where prohibited by law, Minnesota Mining and Manufacturing Company will not be liable for any loss or damage arising from the Minnesota Mining and Manufacturing Company product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including, but not limited to, contract, warranty, negligence, or strict liability.



This Industrial Tape and Specialties Division product was manufactured under a Minnesota Mining and Manufacturing Company quality system registered to ISO 9002 standards.