Technical Data January, 1996

Product Description A light-weight tissue coated on both sides with blue repulpable adhesive for quick grab to newsprint. The Nose Tabs are furnished on an easy-release extended paper liner.

| Construction | Adhesive | Liner | Size |
| :---: | :---: | :---: | :---: |
|  | Blue, high tack repulpable | Silicone-coated, semi Dleached kraft paper | $\begin{aligned} & 21 / 4 \mathrm{in.} 3 \mathrm{in} . \\ & (57 \mathrm{~mm} \times 76 \mathrm{~mm}) \end{aligned}$ |
| Typical Physical <br> Properties and Performance Characteristics | Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes. |  |  |
|  | Repulpability : | Tape-Completely* |  |
|  | Tensile Strength: | Machine Direction - 36 | . (630 N/100 mm) |
|  | Tape Thickness: | 4.5 mils ( 0.11 mm ) with |  |
|  | Bonding Strength: | Delaminates most pape |  |
|  | Heat Resistance: | Excellent to $300{ }^{\circ} \mathrm{C}(150$ | eb temperature for 1 minute |
|  | *Repulpability jud follow the weight Non-representative | cording to TAPPI UMuantity measurements fo can occur if test guideli | ocedure A. It is important to fiber, splicing tape and water. not followed. |
| General Information | - Packaging in sealed plastic bags assures constant moisture content of unused tape. <br> - For optimum results, 9981 tape must be stored between $60-80^{\circ} \mathrm{F}\left(15-27^{\circ} \mathrm{C}\right)$ and $50 \%$ R.H. in the sealed plastic bags until ready for immediate use. For best results, use within 18 months of date of manufacture. <br> - Backing contains a thin silicone release coating to eliminate the need for a liner and is therefore not printable. <br> - Water solubility and alkali dispersability are excellent and eliminate risk of contaminating the paper mill broke with non-repulpable material. |  |  |
| Application Ideas | - Core start and lap <br> - Butt splicing ma <br> - Attaching identif <br> - Butt splicing pap <br> - Threading off-m | ing of paper rolls per and cellulosic materi n and in-plant routing sl core manufacturing coaters | mporary) |

## Kraft Repulpable Single Coated Tape <br> 9981

| Features | Advantages | Benefits |  |
| :--- | :--- | :--- | :--- |
| • Repulpable adhesive | • No need to remove splice <br> from waste | • Helps save labor |  |
|  | • Prevents broke <br> contamination of non- <br> repulpable splice material | Helps increase value <br> of scrap paper |  |
|  | • No liner | Easy to apply | Helps increase splicing <br> speed |
|  | • 43 lb. Backing | High strength and <br> conformability | Helps increase tabbing <br> splicing performance |

## For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550. Address correspondence to : 3 M Industrial Tape and Specialties Division, 3 M Center, Building 220-7E-01, St. Paul, MN 55144-1000. Our fax number is 612-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-809-750-3000. In Mexico, phone: 5-728-2180.

| Important Notice | 3M MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY <br> IMPLIED WARRANTY OF MERCHANTABILTY OR FITNESS FOR A PARTICULAR PURPOSE. User is <br> responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of <br> application. Please remember that many factors can affect the use and performance of a 3M ITSD product in a <br> particular application. The materials to be bonded with the product, the surface preparation of those materials, the <br> product selected for use, the conditions in which the product is used, and the time and environmental conditions in <br> which the product is expected to perform are among the many factors that can affect the use and performance of a <br> 3M ITSD product. Given the variety of factors that can affect the use and performance of a 3M ITSE product, some <br> of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M ITSD |
| :--- | :--- |
| product to determine whether it is fit for a particular purpose and suitable for the user's method application. |  |

## Limitation of Remedies and Liability

If the 3 M product is proved to be defective, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including negligence, warranty, or strict liability.

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[^0]:    This Industrial Tape and Specialties Division product was manufactured under a 3 M quality system registered to ISO 9002 standards.

