



Repulpable Double Coated Flying Paster Tape for Newsprint

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Technical Data

Product Description A light-weight tissue coated on both sides with a blue repulpable adhesive for quick grab to newsprint. The tape is furnished on a repulpable easy-release paper liner.

Product Construction	Adhesive	Liner	Standard Roll Length
	Blue, high tack, repulpable	Silicone-coated, repulpable, semi-bleached kraft paper	36 yds. (33m)

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.

Repulpability:	Tape – Completely* Liner – Completely*
Tape Thickness:	3 mils (.075mm) without liner
Bond Strength:	Delaminates most papers
Heat Resistance:	Excellent to 400°F (204°C) web temperature

*Repulpability judged according to TAPPI UM-213, Procedure A. It is important to follow the weight and quantity measurements for the fiber, splicing tape and water. Non-representative results can occur if test guidelines are not followed.

- General Information**
- Packing in sealed plastic bags help assure constant moisture content of unused tape.
 - Virtually eliminates the “human element” from flying splice adhesive operations. There are no “drying times”, “correct mixtures,” “too soft,” “too wet,” etc. which can depend on operator performance or judgements.
 - Water solubility and alkali dispersability are excellent and eliminate danger of contaminating the paper mill broke with non-repulpable material. (Poor quality paper and plugged Fourdrinier screens can often be caused by non-repulpable rubber base splicing media).
 - Not recommended for finished roll splices where oozing and bleeding may occur.

Shelf Life To obtain best performance, use this product within 18 months from date of manufacture and store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

Application Conditions

- For optimum results, firm, even rub down pressure must be applied to the taped area to create the best possible adhesion between the tape and paper surface. A plastic squeegee (3M PA1-B) or similar tool can help achieve the proper uniform pressure.

- Application Ideas**
- Flying paster on newsprint
 - Core starting

- Major Industries**
- Newspaper printers
 - Paper mills and printer converters

3M™ Repulpable Double Coated Flying Paster Tape for Newsprint

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Technical Information and Data

The technical information and data, recommendations, and other statements provided in this document 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 used with the 3M 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, 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.

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

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