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3M™ Light Duty Water Activated Paper Tape 6141

Product Description

3M™ Light Duty Water Activated Paper Tape 6141 is used for box sealing and other packaging applications. This product has a paper backing and a gummed, high-tack, water- activated, modified cornstarch based adhesive system.

Product Features

- Recommended for sealing light weight corrugated boxes.
- Used for two C clips on cartons – top and bottom.
- Works well on recycled cartons and non-unitized loads.
- Shear slit for highest quality.
- Large 2" core for less curl.
- Construction assures a reliable performance in a range of environments and applications.
- Tape is available in white and kraft.



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Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Property	Values		Method	Test Condition
Caliper	0.09 mm	3.5 mil	ASTM D645	
Basis Weight	35 lb/ream		ASTM D646	
Tear Resistance	72 g		ASTM D1922	Machine Direction
Tear Resistance	82 g		ASTM D1922	Cross Direction

Typical Performance Characteristics

Property	Values		Method
Tensile Strength	525 N/100mm	30 lb/in	ASTM D5803

Available Sizes

Property	Values	
Standard Roll Length	152.4 m	500 ft
Standard Width	38.1 mm	1.5 in
Packaging	20 rolls per case	

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Handling/Application Information

Application Techniques

Semi-automatic application equipment is available. Application is most easily accomplished at room temperature. Once applied, the tape performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

Storage and Shelf Life

To obtain best performance, use this product within 12 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~/3M-Water-Activated-Paper-Tape-6141?N=5002385+3293241220&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=6141

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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Information

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