

Core Starting and Rolling

R3187

3M™ Super Strength Repulpable Single Coated Tape

3M tape R3187 has excellent backing strength coupled with a high tack adhesive that will not slip or pop off in core starting, roll closing and butt splicing applications.

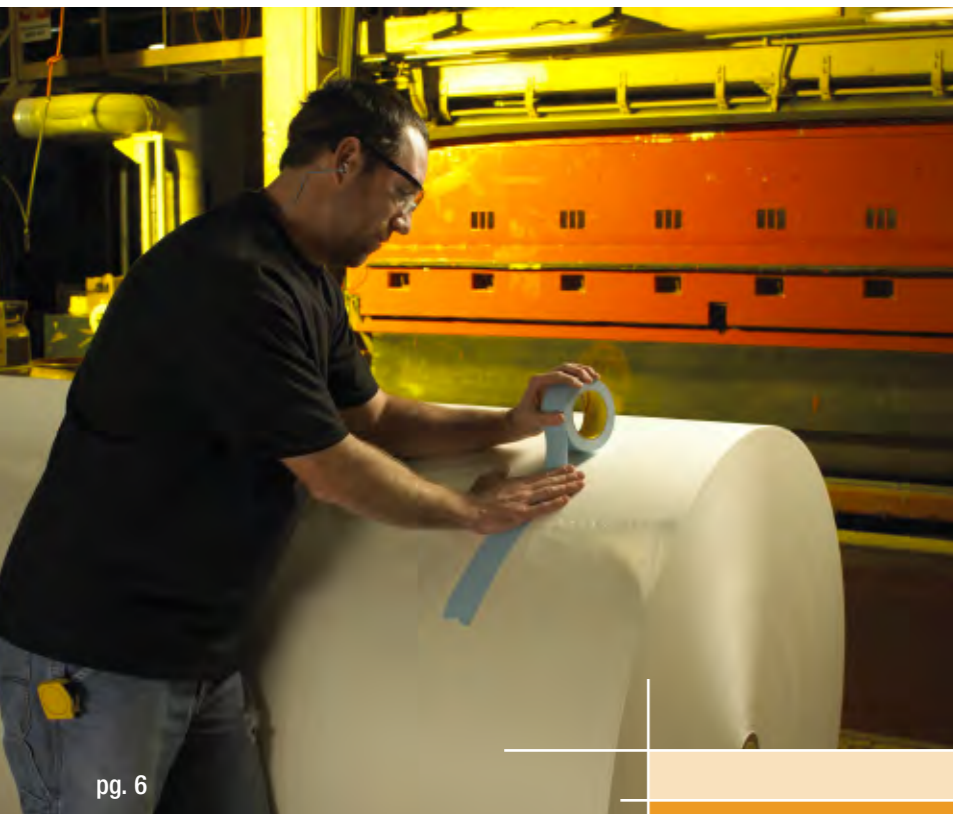
- Colors: Blue, White, Kraft, Black
- Tensile Strength: 34 lbs./in. (595N/100mm)
- Elongation at Break:
Machine direction - 6.0% (min.)
Cross direction - 3.0% (min.)
- Thickness: 7.5 mils (0.19mm)
- Heat Resistance: Excellent to 350°F (180°C) web temperature on most paper grades up to one minute
- Backing Strength: 70 lbs.
- Bonding Strength: Delaminates most papers

R3287

3M™ Heavy Duty Repulpable Double Coated Tape

3M tape R3287 has a high tack adhesive for adhering a very wide range of paper types and fluff pulp to all types of paper cores.

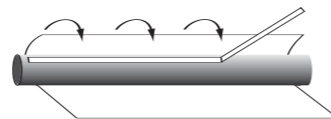
- Color: White
- Thickness: 5.5 mils (0.14mm) without liner
- Backing Strength: Stronger than most double coated repulpable tapes
- Bonding Strength: Excellent on a wide range of paper grades



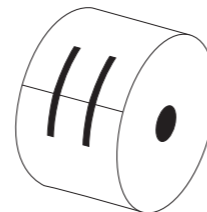
Single Coated Core Starting



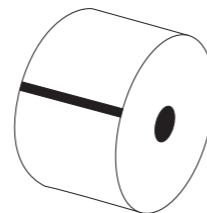
Double Coated Core Starting



Single Coated Roll Closing



Double Coated Roll Closing



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3M™ Repulpable Single Coated Tapes

Product	Comments	Color	FDA Status
R3187	Multiple applications, strong repulpable backing.	Blue, White, Kraft, Black	FDA Compliant

Alternative

R3127	Multiple applications, strong repulpable backing.	White, Kraft, Red	FDA Compliant
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3M™ Repulpable Double Coated Tapes

Product	Comments	Color	FDA Status
R3287	Heavy tissue, very high tack, first choice for core starting (also for use in S-170/S-171).	White	FDA Compliant
R3227	Multiple applications, excellent all around performance (also for use in RTA-500).	Blue, White	FDA Compliant



Scotch® Set Change Dispensing System S-170/S-171

The system allows for double duty — removing tape liner while dispensing the necessary length of tape for simplified core set changes. Available in vertical or table top mounting options these systems will allow faster set changes, minimize tape waste, reduce operator risk, and improve winder productivity. Used exclusively with 3M tape R3287.



3M™ Auto Core Taper

The 3M™ Auto Core Taper leaves little to chance. This innovative unit automatically dispenses and firmly applies the required length of 3M repulpable tapes to paper cores. This state of the art equipment will improve winder efficiency, maximize core starting reliability and reduce potential for worker injury by keeping operators safely out of winding area.



3M™ Repulpable Tape Applicator RTA-500

This hand held dispenser allows for easy dispensing and liner removal of 3M™ Repulpable Double Coated Tapes for web operations such as core starting and roll closing. Dispense tape and dispose of liner with one pull of the trigger.