



# Scotch® Recycled Corrugate Tape 3071

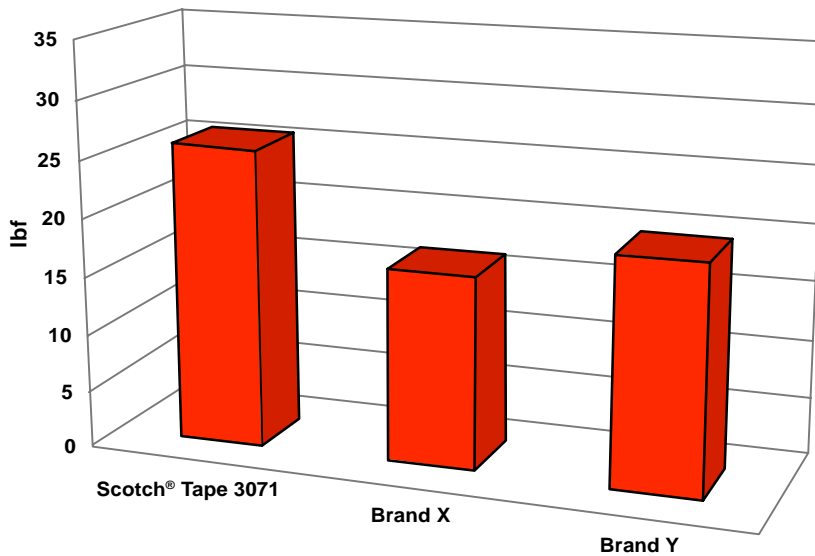
Technical Bulletin

October, 2012

Scotch® Recycled Corrugate Tape 3071 is designed to deliver performance on today's corrugated boxes. These boxes often can be difficult to stick to for many adhesives and tapes and include recycled and post-consumer waste corrugated.

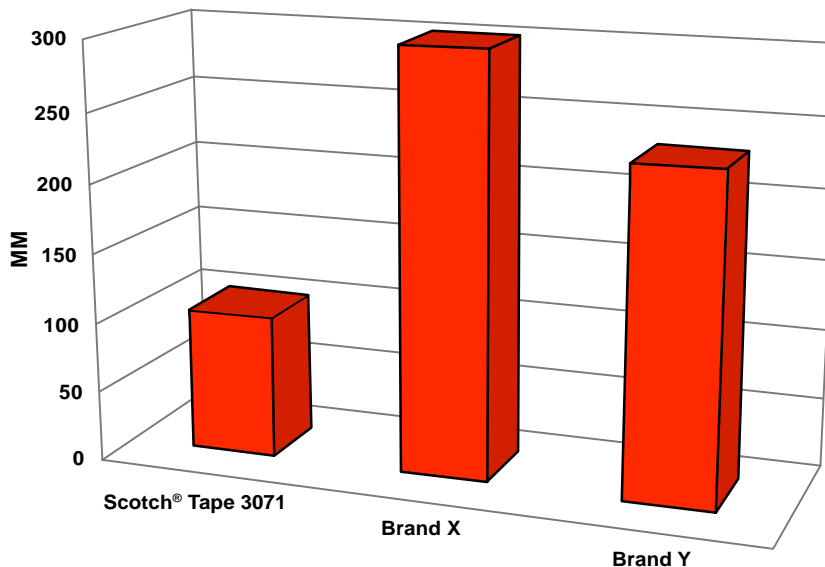
Chart 1 shows a comparison between Scotch® Tape 3071 and competitive tapes. Scotch® Tape 3071 has higher adhesion to the box thus delivering a better closure and seal.

**Box Adhesion Test - 73°F (23°C) @ 50% Humidity**



Scotch® Tape 3071 has a higher tack level as shown in the chart below. When testing per ASTM D3121, the lower the value, the better the tack level.

**ASTM D3121 Rolling Ball Tack Test**



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## Scotch® Recycled Corrugate Tape 3071

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### Scotch® Tape 3071 Box Sealing Features

1. Conformable biaxially oriented polypropylene film backing.
2. Quality, consistency and performance of synthetic rubber adhesive – several thousand minutes of shear strength.
3. Adheres instantly to a variety of surfaces.
4. FDA approved for indirect food contact per – CFR 21, Parts 174-176.
5. Contains no solvents, heavy metals, latex, known allergens, melamine.

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The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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**ISO 9001**

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40% pre-consumer  
10% post-consumer

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