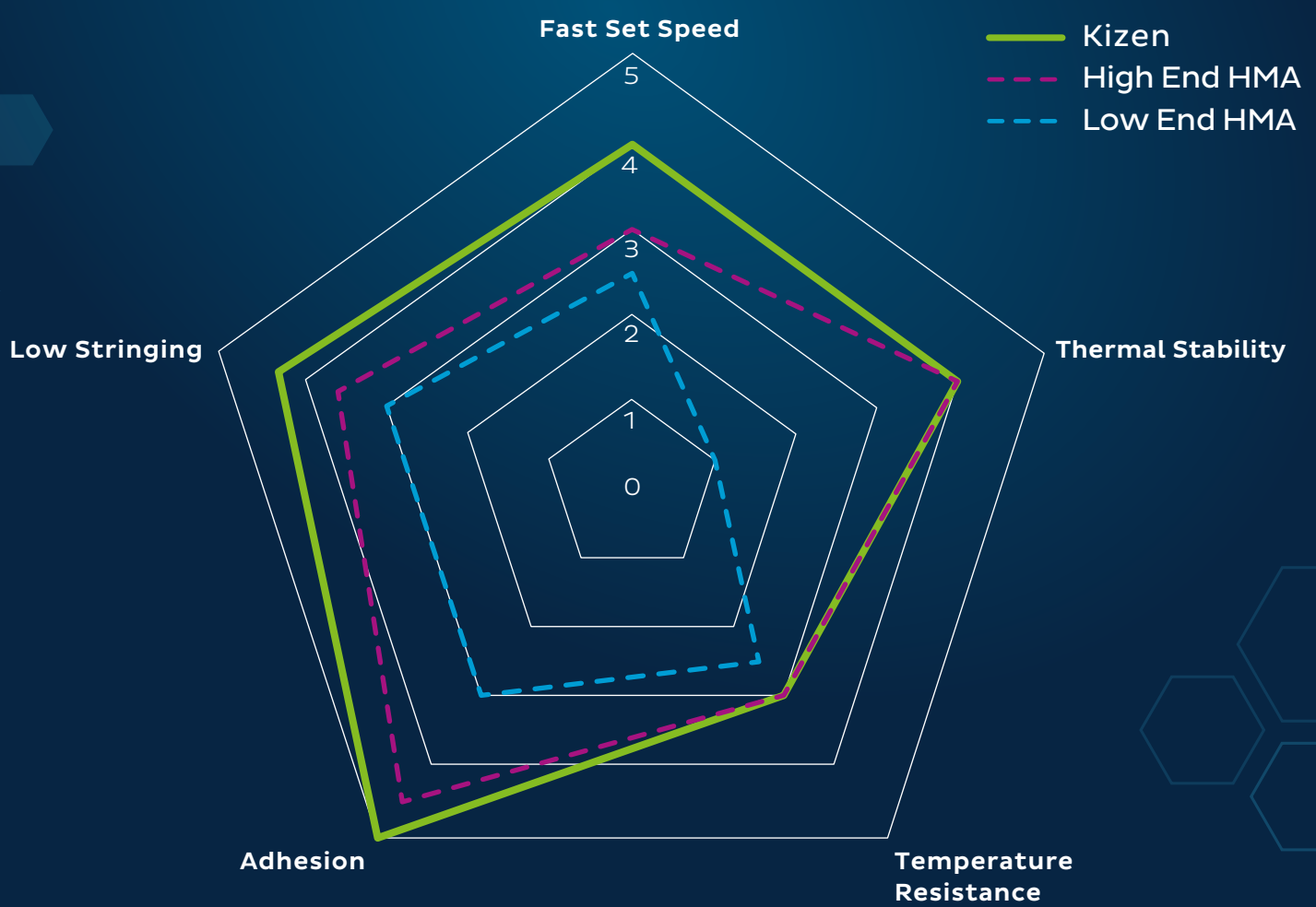


Assess Case and Carton Sealing Adhesive Performance Levels

Rising ecommerce demand means case and carton sealing production lines must evolve to meet higher package output volume. Therefore, it's important to consider the role adhesives play in converters' ability to address this shift. Learn about Kizen® Force, an innovative case and carton sealing hot melt adhesive, to determine if its performance capabilities are right for you.

KIZEN PERFORMANCE COMPARISON CHART



INCREASED THROUGHPUT CAPABILITY

To more easily meet ecommerce's high output demands, it's important to use an adhesive that offers fast set speed and can handle machine complexity.

In addition to its fast set speed, Kizen Force enables improved throughput on production lines without the need to invest in new equipment. This is because it can handle different machine compression timing across lines.

REDUCED EQUIPMENT MAINTENANCE

With certain case and carton adhesive options, equipment nozzles are prone to clogging due to adhesive char. This causes increased downtime and maintenance needs, making it difficult for converters to meet output requirements.

Due to its good thermal stability, Kizen Force is able to mitigate charring and nozzle clogging. This means reduced equipment maintenance issues and improved throughput.

DECREASED PACKAGE RETURN RATES

As consumers increasingly order packages online, it's imperative that boxes are able to arrive undamaged to their final destination. Therefore, converters look to avoid pop-opens and other package performance issues that increase package return rates.

Able to withstand end-use temperature fluctuations, Kizen Force reduces pop-opens once packages leave the production line. This is due to its excellent specific adhesion capability. Further, it provides good wet out to various substrates, including difficult ones like highly recycled board stock. This also enhances end-use package performance.

REDUCED MATERIAL USAGE

Increased package output often means increased SKUs and material usage, which can be difficult for converters to handle.

Kizen Force is designed for intermittent coating systems, which reduces adhesive consumption. Additionally, by working seamlessly with melt-on-demand systems across production lines, it is able to reduce SKU volume and further enhance line efficiency.



For more information on how the right adhesive can help you easily address key packaging megatrends, contact Bostik's Deanna Morgeson.



DEANNA MORGESON

Inside Sales, Bostik IA Converting
deanna.morgeson@bostik.com
414-607-1476