

HDPE FILM PRODUCER FOR PAPER LAMINATION

THREE-LAYERS BLOWN FILM

AVIENT SOLUTION

Hiformer™ Non-PFAS Process Aid

WHY AVIENT?

- Delivered an equivalent let-down ratio of 0.12 - 0.15% — matching the performance of liquid PFAS solutions for HDPE film
- Eliminated the shark-skin defect within 20 minutes of processing
- Improved thickness uniformity and resolved sensitive balloon-collapse issues, even with very thin film sections down to 8 microns

LEARN MORE

KEY REQUIREMENTS

- Improve melt-fracture clearing and eliminate black-dot defects to enhance overall film quality
- Increase productivity while reducing thickness variation across the film
- Achieve a more sustainable manufacturing process
- Ensure regulatory compliance
- Clear the shark-skin defect