KEY REQUIREMENTS*

- Reduce production cycle times
- Achieve processing consistency in chemical foaming additive (CFA) performance
- Control dimensional stability and reduce production scrap rates
- Lower conversion costs

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CONSISTENCY + CYCLE TIME REDUCTION

TIER 1 MOLDER AUTOMOTIVE GRAB HANDLE

AVIENT SOLUTION

Excelite[™] IM Chemical Foaming Additives

WHY AVIENT?

- Improved cycle time by 20%
- Achieved additional 2% density reduction
- Resulted in a finer cell structure with a higher cell density, significantly improving dispersion and dimensional stability
- Maintained Class A finish
- Reduced CFA use rate by 80%

LEARN MORE

