KEY REQUIREMENTS* Eliminate voids in plastic that create quality issues Reduce high scrap rates due to sink marks Improve low strength-to-weight ratio due to voids Reduce long cycle times Run more fractional melt / low melt flow resins Copyright © 2020, Avient Corporation. All Rights Reserved.

PHYSICAL PROPERTY IMPROVEMENT

PLASTIC PALLET MANUFACTURER

N. AMERICA & ASIA

AVIENT SOLUTION

Excelite™ IM Chemical Foaming Additives

WHY AVIENT?

- Improved cell structure and physical properties
- Removed sink marks to reduce scrap rates
- Improved gas retention when used with N2 physical foam
- Reduced short shots for lower scrap rates
- Improved melt flow and created a more controllable foaming process
- Provided greater ability to process low melt flow resins

LEARN MORE

