DUPONT
BETAFOUSE

SIPA ANNUAL MTG 2020
MEMORY LANE

• Mor-Ad urethanes developed by Morton International 1990’s
• 1999 Morton and Rohm and Haas merge
• 2008 Rohm and Haas acquired by Dow Chemical
• 2017 Dow and DuPont merge to form DowDuPont
• 2019 Dow, DuPont, Corteva all spin off as separate companies
DUPONT SPIN

• Realignment of technology occurred after merger

• Performance Building Solutions moves under DuPont umbrella
  • All building products (Styrofoam, Thermax, Great Stuff, Froth-Pak)
  • Mor-Ads included

• Dow retains Packaging Adhesives & Ringwood and Toluca plants

• Agreement between Dow and DuPont to manufacture Mor-Ad adhesives
  • Capped and limited production
  • Set manufacturing dates with no flexibility
  • 90 day lead times
  • Must phase out of Mor-Ad tradename
NEW PATH

• Identified alternate manufacturing locations
• Confirmed capabilities and capacity
• Series of meetings and discussions
• Trial batches produced
• Technical review
• Full Production Run
• Product evaluation
• Successful customer evaluations
RETAINING ICC LISTING

• We are moving non-ICC listed customers first
• ICC certification will be obtained by the new facility
• All code listed products/customers will then transition
• No interruption in ICC listing status
BETAFUSE

- The Mor-Ad tradename will disappear to be replaced by Betafuse
  - Betafuse labels to start late April 2020
  - All existing products in our inventory will be relabeled as Betafuse
- We will also drop the M- designation in the product name
- Our existing code report (ESR 1023) is already labeled as DuPont
- ESR 1023 will be modified to add Betafuse in late April
- Equivalency letters have been sent out via email
  - Covers Rohm and Haas and Dow to DuPont
  - Also covers Mor-Ad to Betafuse
- Manufacturers should add Betafuse to their reports rather than replace Mor-Ad
FUTURE LOOKS BRIGHT

• With each additional product that is moved out of Ringwood, we gain additional capacity for the remaining products
• Inventory levels are being rebuilt
• Peak demand this summer will be within our capacity
• Products will continue to transition throughout 2020
• Majority of Ringwood products will go before Toluca starts
• Three year Dow agreement - all products will eventually move
Questions?