

Safety



OEM/Vehicle

**2007MY Ford Motor Co.: Lincoln®
MKX CUV**

System Supplier

JCI - Intertech

Material Processor

JCI - Intertech

Material Supplier

Avery Dennison

Resin

HDPE

Protective Layer for Airbag Assembly



Cross-laminated HDPE film was diecut and sandwiched between the airbag module and IP substrate as a protective layer to maintain flexibility of airbag deployment while eliminating foam adhesion and fragmentation issues that can occur with seamless airbag designs. The HDPE film flap reduces cost and packaging space, improves quality of bag deployment, and saved development time.