

Milliken®

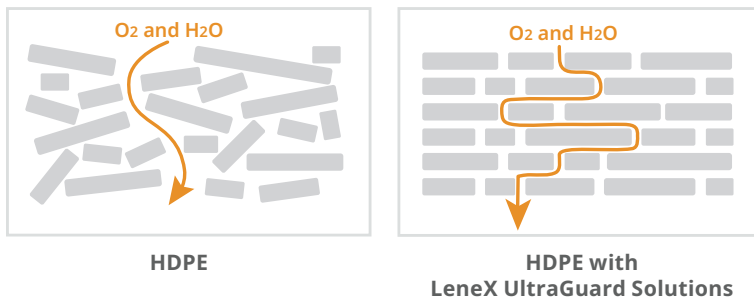
LeneX™ UltraGuard Solutions

Polyethylene Barrier Solutions

Milliken's latest barrier improvement technology enhances the performance of HDPE and LLDPE films, containers, pouches, and pharmaceutical bottles.

Forms a passive barrier

Reduces transmission levels up to 70% (moisture, oxygen, CO₂, grease, etc.)



Enables downgauging

Reduce plastic usage without compromising barrier performance

Enables mono-material packaging

which improves recycling compatibility

Boosts shelf life

Improve shelf stability through enhanced protection

Optimizes barrier film designs

Improved toughness, optical properties and EVOH performance



Contact us for more information
chemical.milliken.com/contactus

Please contact your Milliken representative for further product information including chemical registrations, food contact status, and other regulatory details. PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.