CHEMISTRY THAT MATTERS™





**SELIG GROUP** 

# SABIC<sup>®</sup> PP-UMS

USED IN THE SEALS OF CAP CLOSURES FOR BOTTLES

## INDUSTRY CHALLENGE

Today companies are designing packaging to use as little material as possible, just enough to ensure that food, cosmetics and other goods survive the distribution chain and are delivered to consumers in good condition.

## SABIC SOLUTION

Design for recyclability PP seal to fit into a PP cap. Complete mono-material packaging solution. SABIC® PP-UMS resin is a new generation of high melt strength, foamable PP. Unique in the market, with a melt strength of more than 65 cN leading to outstanding foamability. A building block to develop new foaming solutions that can enable light weighting and potential cost optimization.







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