

## SABIC CAST POLYPROPYLENE (CPP) FILM SOLUTION



### CHALLENGES IN THE INDUSTRY

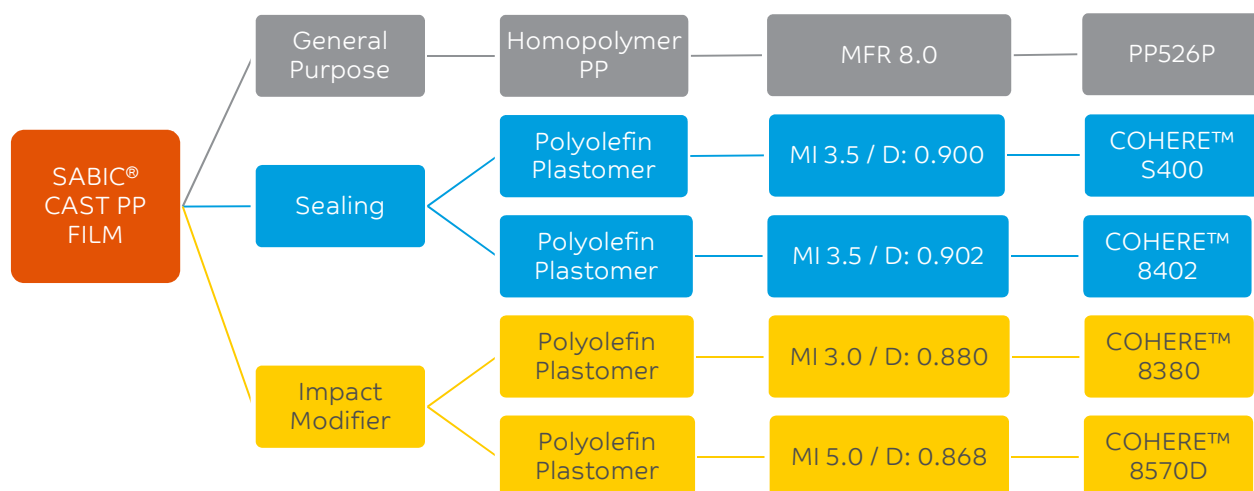
- Environmental and sustainability aspects to create easy to recycle packaging and meet circular economy goals
- Process optimization and energy savings
- increasing performance of film, including stiffness toughness balance, barrier properties, and hot fill requirement
- Meet compliance requirements, which the market today needs more higher product purity and safety

### SABIC SOLUTION

SABIC offers Cast PP (CPP) portfolio which enables you to select smart resin combination in order to balance film performance such as:

- Eye catching optics
- High puncture and tear resistance
- Temperature resistance
- Food contact approvals

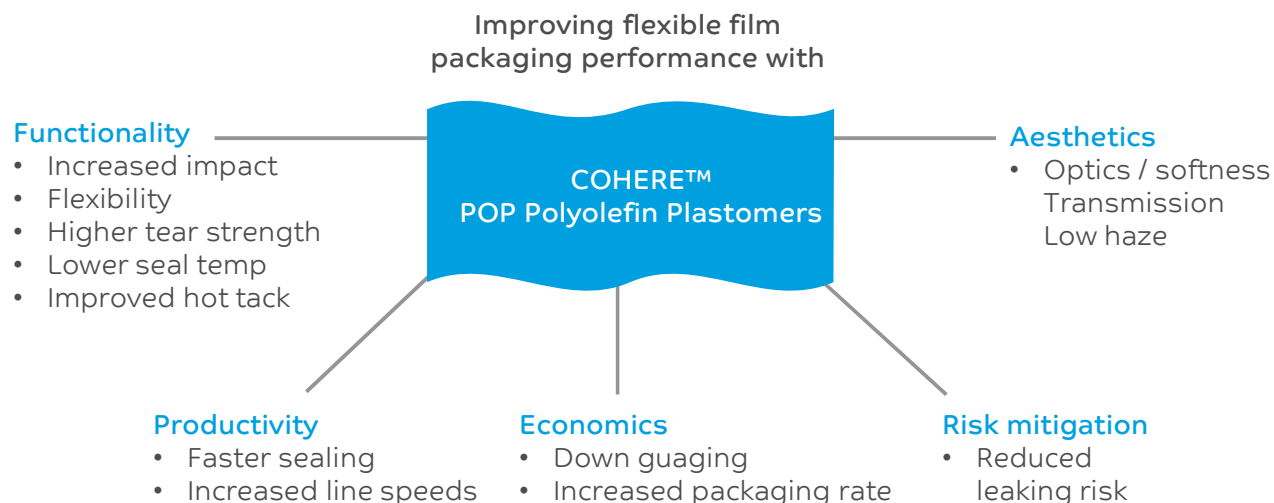
### PRODUCT OFFERING



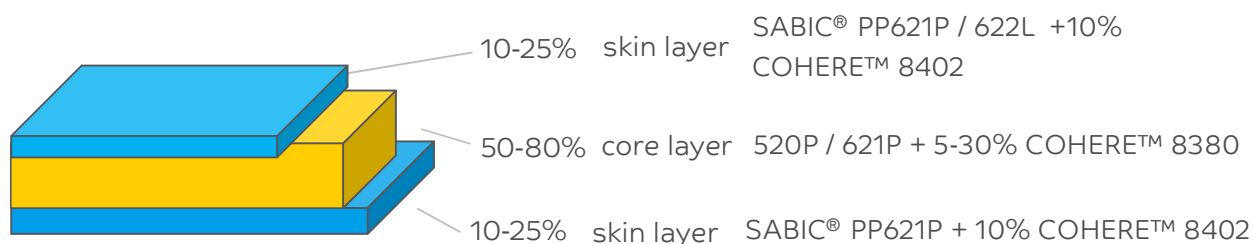
MFR unit : g/10min (ASTM D1238) 230°C/2.16kg  
 MI unit : g/10min (ASTM D1238) 230°C/2.16kg  
 D (Density) unit : g/cm<sup>3</sup>

# SABIC CAST POLYPROPYLENE (CPP) FILM SOLUTION

## SABIC® COHERE™ POLYOLEFIN PLASTOMER SOLUTION FOR CPP FILM



## LOW TEMPERATURE IMPACT RESISTANCE IN CPP FILM



### MECHANICAL

Better dart impact and puncture resistance at low temperature -20°C



### PACKAGING REALIBILITY

Durable non breaking CPP frozen food packaging

\* RCP = Random Copolymer PP

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