

## CORE BACK FOAMED TRIM TAILGATE

It's a specialized portfolio of SABIC® PP compounds for foam injection molding (FIM), having SABIC® PPc F9005, PPc F9007 and PPc F9015 grades can help deliver excellent aesthetics for visible automotive interior parts with complex geometries, such as door panels and trim, seat and trunk cladding, A/B/C/D pillar covers and center consoles. Unlike standard FIM materials, which typically exhibit surface defects, the new advanced PP compounds feature uniformly high surface quality similar to solid injection molded parts. Compared to solid components, foamed parts made with SABIC PP compounds offer significant weight savings that can help cut emissions. According to a cradle-to-grave life cycle assessment study, the advanced new materials can help OEMs lower carbon dioxide (CO<sub>2</sub>) emissions by as much as 15 percent.

### SABIC VALUE PROPOSITION



LIGHT WEIGHT



COST SAVING



SURFACE AESTHETICS



REDUCE CO<sub>2</sub> FOOTPRINT



BENDING STRENGTH



MECHANICAL PERFORMANCE

Grade	Flexural modulus	Mfr	Ash content
PPc F9015	1730 MPa	20 g/10min	15%
PPc F9007	1850 MPa	28 g/10min	7%
PPc F9005	1400 MPa	17 g/10min	5%



---

# CONTACT US

## SABIC HEADQUARTERS

PO Box 5101  
Riyadh 11422  
Saudi Arabia  
T +966 (0) 11 225 8000  
F +966 (0) 11 225 9000

## EUROPE

**SABIC Europe Head Office**  
WTC Tower Ten, 16th floor  
Strawinskylaan 1475  
1077 XX Amsterdam  
The Netherlands

## REST OF ASIA

**SABIC Asia Pacific Head Office**  
One Temasek Avenue  
#06-01 Millenia Tower  
Singapore 039192  
T +65 6557 2555  
F +65 6531 8101

## GREATER CHINA

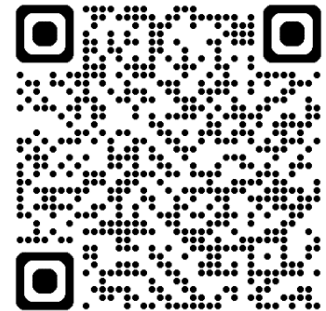
**SABIC China Head Office**  
2550, Xiupu Road, Pudong  
Shanghai, 201319  
China  
T +86 21 2037 8188  
F +86 21 2037 8288

## AMERICAS

**SABIC Americas Head Office**  
Suite 100  
2500 City West Boulevard  
Houston, TX 77042  
USA  
T +1 713 532 4999  
F +1 713 532 4994 E

## FOR INQUIRIES & QUESTIONS

Please scan our QR code



DISCLAIMER: THE MATERIALS, PRODUCTS AND SERVICES OF SAUDI BASIC INDUSTRIES CORPORATION (SABIC) OR ITS SUBSIDIARIES OR AFFILIATES ("SELLER") ARE SOLD SUBJECT TO SELLER'S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE UPON REQUEST. INFORMATION AND RECOMMENDATIONS CONTAINED IN THIS DOCUMENT ARE GIVEN IN GOOD FAITH. HOWEVER, SELLER MAKES NO EXPRESS OR IMPLIED REPRESENTATION, WARRANTY OR GUARANTEE (i) THAT ANY RESULTS DESCRIBED IN THIS DOCUMENT WILL BE OBTAINED UNDER END-USE CONDITIONS, OR (ii) AS TO THE EFFECTIVENESS OR SAFETY OF ANY DESIGN OR APPLICATION INCORPORATING SELLER'S MATERIALS, PRODUCTS, SERVICES OR RECOMMENDATIONS. UNLESS OTHERWISE PROVIDED IN SELLER'S STANDARD CONDITIONS OF SALE, SELLER SHALL NOT BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF ITS MATERIALS, PRODUCTS, SERVICES OR RECOMMENDATIONS DESCRIBED IN THIS DOCUMENT. Each user is responsible for making its own determination as to the suitability of Seller's materials, products, services or recommendations for the user's particular use through appropriate end-use and other testing and analysis. Nothing in any document or oral statement shall be deemed to alter or waive any provision of Seller's Standard Conditions of Sale or this Disclaimer, unless it is specifically agreed to in a writing signed by Seller. Statements by Seller concerning a possible use of any material, product, service or design do not, are not intended to, and should not be construed to grant any license under any patent or other intellectual property right of Seller or as a recommendation for the use of any material, product, service or design in a manner that infringes any patent or other intellectual property right. SABIC and brands marked with ™ are trademarks of SABIC or its subsidiaries or affiliates.

© 2026 Saudi Basic Industries Corporation (SABIC). All Rights Reserved.

† Any brands, products or services of other companies referenced in this document are the trademarks, service marks and/or trade names of their respective holders.