

# FOAM & LIGHTWEIGHT SUSTAINABLE PACKAGING

## IP VERPACKUNG (TRAY) AND SABIC (BOTTLE)

### SABIC® PP-UMS AND SABIC® HDPE

USED IN SUSTAINABLE FOAMED PACKAGING SOLUTIONS

#### INDUSTRY CHALLENGE

Plastic packaging plays a crucial role in reducing waste by replacing single-use plastics, whilst complying with stringent food and consumer safety and environmental regulations.

#### SABIC SOLUTION

Tray - helping reduce plastics packaging waste by moving from a single-use PS product to a re-usable, recyclable PP product. SABIC® PP-UMS resin is a new generation of high melt strength, foamable PP.

Bottle – foamed blow molded, chemical and mechanical recycled content from our TRUCIRCLE™ portfolio, with good impact strength and drop performance. Potential of up to 25% weight saving.



DESIGN  
FREEDOM



MECHANICAL RECYCLED  
CERTIFIED POLYMER



COST  
SAVINGS



WEIGHT  
SAVINGS



Enabled by  
TRUCIRCLE™

[CLICK HERE](#) FOR MORE INFORMATION

---

## CONTACT US

### SABIC HEADQUARTERS

PO Box 5101  
Riyadh 11422  
Saudi Arabia  
T +966 (0) 11 225 8000  
F +966 (0) 11 2259000  
E [info@sabic.com](mailto:info@sabic.com)

### EUROPE

#### SABIC Europe Head Office

PO Box 5151  
6130 PD Sittard  
The Netherlands  
T +32 (46) 722 2222  
F +32 (46) 722 0000  
E [info@sabic.com](mailto:info@sabic.com)

### ASIA PACIFIC

#### SABIC Asia Pacific Head Office

One Temasek Avenue#06-01  
Millenia Tower  
Singapore 039192  
T +65 6557 2555  
F +65 6531 8101  
E [info@sabic.com](mailto:info@sabic.com)

### SABIC (SHANGHAI) TRADING CO. LTD.

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

### UNITED STATES

#### SABIC Americas Head Office

Suite 650  
2500 City West Boulevard  
Houston, TX 77042  
USA  
T +1 713 532 4999  
F +1 713 532 4994  
E [info@sabicamericas.com](mailto:info@sabicamericas.com)

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.

© 2022 Saudi Basic Industries Corporation (SABIC). All Rights Reserved.