

FROZEN FRUIT BAGS

PLASTOTECNICA

CERTIFIED CIRCULAR SABIC® PE POLYMER

INDUSTRY CHALLENGE

There is a growing need to fulfill consumers' demand for more sustainable packaging solutions. Additionally, food packaging must comply with the European 2030 PPWR requirements. The challenge is moving towards packaging designed for recyclability and the use of recycle content, while meeting the stringent standards of the food packaging industry without affecting quality.

SABIC SOLUTION

Plastotecnica's frozen fruit flexible packaging utilizes SABIC's certified circular PE from its TRUCIRCLE™ portfolio, made with advanced recycled feedstock. This packaging structure is a mono-material solution that facilitates end-of-life recycling in existing collection and conversion operations without compromising quality and processability. The packaging also meets the 2030 PPWR requirements, due to the use of recycle content.



DESIGN FOR
RECYCLABILITY



CERTIFIED CIRCULAR
SOLUTION



COMPLIANCE WITH
FOOD SAFETY



PROCESSABILITY
& APPLICATION
PERFORMANCE



Enabled by
TRUCIRCLE™

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
T +31 6 11222583

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

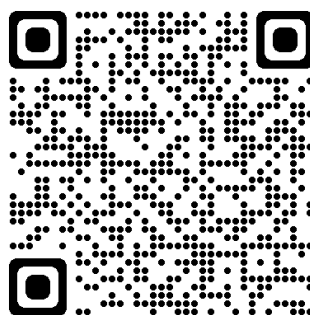
SABIC China Head Office
2550, Xiupu Road, Pudong
Shanghai, 201319
China
T +86 21 2037 8188
F +86 21 2037 8288

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 PACKAGING INDUSTRY RELATED QUESTIONS

Please scan or click our QR
code to contact us directly.



Follow SABIC Solutions for
Packaging on LinkedIn



Visit SABIC's Packaging Website

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 TM are trademarks of SABIC or its subsidiaries or affiliates.

© 2025 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.