



# SABIC® PP 673KF

POLYPROPYLENE RANDOM COPOLYMER  
REGION ASIA

## DESCRIPTION

SABIC® PP 673KF is a high fluidity polypropylene random copolymer with consistent processability and excellent clarity. It contains clarified agent.

## TYPICAL APPLICATIONS

SABIC® PP 673KF can be used for clear housewares items, food containers, CD boxes.

## TYPICAL PROPERTY VALUES

Revision 20210709

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
<b>POLYMER PROPERTIES</b>			
<b>Melt Flow Rate (MFR)</b>			
@230°C&2.16kg	25	g/10 min	ISO 1133
<b>Density</b>			
@23°C	905	kg/m³	ISO 1183
<b>MECHANICAL PROPERTIES</b>			
<b>Tensile strength</b>			
@Yield	26	MPa	ISO 527-2
<b>Flexural Modulus</b>			
(1% Secant)	1100	MPa	ISO 178
<b>Charpy Impact Strength Notched</b>			
@23°C	5	kJ/m²	ISO 179-1
<b>THERMAL PROPERTIES</b>			
<b>Heat deflection temperature</b>			
@455kPa	70	°C	ISO 75-2

## STORAGE AND HANDLING

Polypropylene resin should be stored in a manner to prevent a direct exposure to sunlight and/or heat. The storage area should also be dry and preferably do not exceed 50°C. SABIC would not give warranty to bad storage conditions which may lead to quality deterioration such as color change, bad smell and inadequate product performance. It is advisable to process PP resin within 6 months after delivery.

## DISCLAIMER

Any sale by SABIC, its subsidiaries and affiliates (each a "seller"), is made exclusively under seller's standard conditions of sale (available upon request) unless agreed otherwise in writing and signed on behalf of the seller. While the information contained herein is given in good faith, SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND NONINFRINGEMENT OF INTELLECTUAL PROPERTY, NOR ASSUMES ANY LIABILITY, DIRECT OR INDIRECT, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OR PURPOSE OF THESE PRODUCTS IN ANY APPLICATION. Each customer must determine the suitability of seller materials for the customer's particular use through appropriate testing and analysis. No statement by seller concerning a possible use of any product, service or design is intended, or should be construed, to grant any license under any patent or other intellectual property right.