

FLEXIBLE NORYL™ RESIN

FLEXIBLE NORYL RESINS FOR WIRE COATING AND INSULATION

Flexible NORYL resins are among the engineered materials from SABIC developed to help solve tough environmental challenges. Flexibly NORYL resins deliver performance properties including:

- Exceptional temperature resistance and flammability—meets VW1
- RoHS compliant
- Better abrasion resistance than cross-linked polyethylene (XLPE)
- Excellent chemical resistance
- Lower specific gravity (1.03) than either PVC or PE
- Easy processing and faster throughput. Flexible NORYL resins do not require cross-linking.

Flexible NORYL resins offer non-halogenated FR performance for both thin and ultra-thin wall coatings, to significantly reduce weight and mass in wire and insulation applications. These modified PPE resins are available in 11 commercial grades for these industry segments.





FLEXIBLE NORYL RESIN

Middle East and Africa

SABIC Global Headquarters
PO Box 5101
Riyadh 11422
Saudi Arabia
T +966 (0) 1 225 8000
F +966 (0) 1 225 9000
E info@sabic.com

Americas

2500 CityWest Boulevard
Suite 100
Houston, Texas 77042
USA
T +1 713 430 2301
E productinquiries@sabic.com

Technical Answer Center
T +1 800 845 0600

Europe

Plasticslaan 1
PO Box 117
4600 AC
Bergen op Zoom
The Netherlands
T +31 164 292911
F +31 164 292940

Technical Answer Center
T (0) 0 800 1 238 5060
T2 00 36 1 238 5060
E webinquiries@sabic.com

Asia Pacific

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

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.
© 2016 Saudi Basic Industries Corporation (SABIC). All Rights Reserved.

www.sabic.com