Product Description
Adflex X 100 G is a reactor TPO (thermoplastic polyolefin) manufactured using the LyondellBasell's proprietary Catalloy process technology. It has been developed as an impact modifier for polypropylene to be used both in extrusion and in injection moulding applications. Thanks to its particular characteristics, it does not alter the transparency of the modified polypropylene (homopolymer or random copolymer). Adflex X 100 G exhibits a high softness and a low modulus, with a relatively high Melt Flow Index. It does not contain any slip nor anti-blocking agents. The grade is available in natural pellet form.

Regulatory Status
For regulatory compliance information, see Adflex X 100 G Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

Status
Commercial: Active

Availability
Africa-Middle East; Asia-Pacific; Australia and New Zealand; Europe; North America; South & Central America

Application
Crates; Hot Melt Adhesives; Housewares; Impact Modification; Industrial Packaging; Peelable Film; Sports, Leisure & Toys

Market
Consumer Products; Flexible Packaging

Processing Method
Compounding; Injection Molding

Attribute
Good Flexibility; Good Processability; Low Temperature Impact Resistance; Medium Flow; Soft
Notes
These are typical property values not to be construed as specification limits.

Processing Techniques
Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information
For further information regarding the LyondellBasell company, please visit http://www.lyb.com/.

© LyondellBasell Industries Holdings, B.V. 2018

Disclaimer
Information in this document is accurate to the best of our knowledge at the date of publication. The document is designed to provide users general information for safe handling, use, processing, storage, transportation, disposal and release and does not constitute any warranty or quality specification, either express or implied, including any warranty of merchantability or fitness for any particular purpose. Users shall determine whether the product is suitable for their use and can be used safely and legally.

In addition to any prohibitions of use specifically noted in this document, LyondellBasell may further prohibit or restrict the sale of its products into certain applications. For further information, please contact a LyondellBasell representative.

Trademarks
The Trademark referenced within the product name is owned or used by the LyondellBasell family of companies.