

 <b>PETROCHEMICALS</b> <small>MEMBER OF MOL GROUP</small>	<b>QUALITY CERTIFICATE</b>	
<b>MOL Petrochemicals Co. Ltd.</b> <b>H-3581 Tiszaújváros, TVK Ipartelep,</b> <b>TVK Központi Irodaház 2119/3 hrsz.</b> <b>136. ép. HUNGARY</b> <b>TAX No.: 10725759-4-05</b> <b>EU TAX ID No.: HU17781774</b> Tribunal of Miskolc as Court of Registration: 05-10-000065	<b>Product.: TIPPLEN K 850</b> <b>Product by Customer:</b> <b>Lot: 2370626</b> <b>Date of approval: 01.11.2023</b> <b>Order no.: 401157762</b> <b>Delivery note number: 76376599</b> <b>Date of dispatch: 28.11.2023</b> <b>Delivered quantity: 23,375 TO</b>	

Property	Unit	Method	Specification	Result
E-modulus	MPa	ISO 527	1700 – 2300	1957
MFR (230°C/2,16 kg)	g /10 min	ISO 1133-1	0.20 - 0.26	0.23
Oxidation induction time 200°C	min.	EN 728	60 - 120	120

The manufacturing and qualifying process of the product are formed according to ISO 9001.  
The polymer was produced in Hungary.  
The Certificate of Analysis is made in accordance to standard EN 10204 3.1.

The product manufacturing information:  
Stereospecific polymerization  
Type of used catalyst: Ziegler - Natta  
Technology: LyondellBasell - Spheripol  
Propylene monomer content(%): 95.1 - 96.0  
Ethylene comonomer content(%): 4.0 - 4.9

Printed: 28.11.2023

PLASTIC INDUSTRY TESTING LABORATORIES MPC

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