

## HDPE EXTRUSION BLOW MOLDING

## PE2NT74-15

TU 2243-188-00203335-2009, rev. 1-4

Production method: gas-phase method.

Application: for blow molded articles.

No.	Parameter	Standard
	Density, g/cm <sup>3</sup>	
1	at 23 °C	946-953
	at 20 °C	949-955
2	Melt Flow Index at 190 °C and 5.0 kg/10 min.	1.5-2.0
3	MFI spread within one batch, %, maximum	
4	Number of impurities, pcs, maximum	_
5	Ash weight content, %, maximum	_
6	Volatile weight content, mg/kg, maximum	_
7	Tensile yield strength, MPa, minimum	26
8	Tear strength, MPa, minimum	30
9	Elongation at break, %, minimum	750
10	Stress cracking resistance, hrs, minimum	30

Packing, handling and storage: in PE and PP bags assuring products preservation and maintaining its quality as per documents approved under the appropriate procedure. Transportation by combined roofed transport in accordance with rules of carriage related to this mode of transport.



HDPE of PE2NT74-15 grade is winner of "Best Goods in the Republic of Tatarstan 2015" Contest in the Category "Industrial and Technology Products", diploma winner of the All-Russia Competition under the Program of "100 Best Goods of Russia 2015" Contest and awardees of Certificates of the All-Russia Competition under the Program of "100 Best Goods of Russia 2015" in the Category "Latest Product of the Year".



