



POLYAMIDE 6 VIRGIN NON-THERMOSTABILIZED

Application: designed for the manufacture of polyamide yarns for various purposes, monofilament yarns, molded products, polymer composite materials, polymer films.

CAS № 25038-54-4 **EC №** 607-506-6

Appearance: granules

Technical specifications:

Name properties	Norm for the grade ПА6-270	Norm for the grade ПА6-333
Appearance and color	Natural colour granules	
Granule size, mm Length Diameter	1,5-4 2,0-3,0	
Number of granules in 1 gram of the product, pcs.	75-125	95-125
Quantity of granules with foreign point inclusions, pieces, max in a sample weighing (100.0 ± 0.1) g in a sample weighing (2.00 ± 0.01) kg	1	- 0
Number of oxidized granules in a sample weighing (2,00 +/- 0.01 kg), max, pcs.	0	
Mass fraction of water, %, max	0,06	
Nominal relative viscosity, rel. units	2,70	3,33
Deviation from the nominal relative viscosity, rel. units	± 0,04	± 0,04
Mass fraction of extractable substances, %	0,55	0,50
Mass fraction of uncut granules, %, max - up to 15 mm long - length over 15 mm	0,1 0	
Mass fraction of dust, %, max	0,006	
Yellowness index, units, no more	-3	

Package: big bags 1000 kg.