



POLYAMIDE 6 FOR PRODUCTS IN CONTACT WITH FOOD

Application: designed for the manufacture of materials and products in contact with food and drinking water.

CAS № 25038-54-4 **EC №** 607-506-6

Appearance: granules

Technical specifications:

Name properties	Norm
Appearance and color	Natural colour granules
Granule size, mm Length Diameter	1.5-3.5 2.0-3.0
Number of granules in 1 gram of the product, pcs.	95-125
Number of granules with foreign point inclusions determined with the naked eye, in a sample weighing (100.00+/-0.1) g, max, pcs.	0
Number of oxidized granules in a sample weighing (2,00 +/- 0.01 kg), max, pcs.	0
Mass fraction of water *, max (ISO 15512, method C),%	0.06
Relative viscosity, within (sulfuric acid, 96 +/- 0.15%, 25 +/- 0.1 ° C), rel. units	3.33
Deviation from the nominal relative viscosity, rel. units	± 0.04
Mass fraction of extracted substances, max (Soxhlet apparatus),%	0.5
Mass fraction of uncut granules up to 15 mm long, max, %	0.1
Mass fraction of dust, max %	0.006
Index of yellowness, max, units.	-3

Packing: big bags 1000 kg.