

Cooperation Offer

JSC “Naftan”

JSC “Naftan” plant “Polymir” testifies its respect to you and your company!

Hereby we have honor to offer you the deliveries of acrylic tow and fiber and to invite for cooperation manufacturers of yarn, carpets and knitted garments as well as trading companies dealing with import of acrylic fiber.



For more than 30 years plant “Polymir” satisfies the demand for various chemical products from the customers from more than 40 countries in the world. Dedicated work of each specialist guarantees the sustained quality of the manufactured goods that can be used as a feedstock in a wide range of industries.

JSC “Naftan” plant “Polymir” regularly supply acrylic fiber and tow to the market of Italy, France, Romania, Bulgaria, Turkey, Iran, Russia, Macedonia and others.

Plant “Polymir” can offer you the wide range of acrylic fibers that are produced according to SNIA BPD process, Italy (acrylic tow and fiber Nitron-D).

HS code for acrylic fiber and tow Nitron-D:

5501300000 – acrylic tow;

5503300000 – acrylic fiber.

The sustained quality and technical characteristics of the manufactured acrylic fiber and tow makes it possible to process it easily at any technological line and at any downstream plants and enterprises. Acrylic fibers can be used as it is (to produce 100 % acrylic yarn), as well as blended with various synthetic, man-made and natural fibers. Acrylic fiber can be used in production of:

- yarn;
- fabrics, curtaining, upholstery;
- knitwear;
- man-made fur;
- carpets;
- technical products;
- plaids and blankets.

The wide range of manufactured acrylic fibers can satisfy the demand from wide range of downstream industries:

- raw white bright and semi dull;
- dyed fiber and tow, painted into a wide range of colors by using liquid cationic dyes that ensure color fastness;
- tow and staple fibers;
- various nominal linear density of fibers ranging from 1,3 to 25 dtex.

Grades of acrylic tow / fiber Nitron-D:

- ND-1 – bright, undyed
- ND-4 – bright surface – dyed
- ND-5 – semi-dull, undyed
- ND-6 – semi-dull, surface - dyed, super bleached

Technical characteristics

<i>Indices</i>	<i>Grades</i>
Nominal linear density of fibre, tex	0.13; 0.17; 0.22; 0.33; 0.56; 0.78; 1.1; 1.7; 2.5
Nominal cut length, mm	32, 38, 51, 64, 75, 102, 128, 152
Nominal linear density of tow, ktex tex 0.13 tex 0.17 tex 0.28 tex 0.22; 0.33; 0.56; 0.78; 1.1; 1.7; 2.5	106 102 117 – 119 110 – 138
Relative strength of filament, mN/tex, not less than, for: tex 0.13; 0.17; 0.28; 0.33 tex 0.22 tex 0.78 tex 1.1; 1.7; 2.5	 225 – 245 215 – 235 190 – 200
Breaking Elongation, % tex 0.13; 0.17; 0.22 tex 0.28; 0.33 tex 0.67-2.5	 24 – 50 34 – 55 34 – 67
Relative strength of filament in knot, mN/dtex, not less than, for : tex 0.13 tex 0.17; 0.22 tex 0.28; 0.33 tex 0.56; 0.67; 0.78 tex 1.1; 1.7; 2.5	 105 – 108 102 – 108 92 – 98 80 – 88 72 – 78
Deviation of actual fibre /tow linear density from nominal value, %, not more than Tex 0.13; 0.17; 0.22; 0.28 Tex 0.33-2.5	 ±8 ±6
Deviation of actual cut length of fibre from nominal value, %, not more than	-5/+6
No. Of crimps per 10 mm tex 0.13; 0.17 tex 0.22-2.5	 2 – 5 2 – 4,5

Linear Shrinkage, %, not more than tex 0.13; 0.17; 0.22; 0.28; 0.33 tex 0.56-2.5	5.0 4.5
Weight share of finisher and antistatic, %	0.30 – 0.70
Whiteness of fibre and tow, % , not less than for: super bleached tex 0.13-0.78 tex 1.1-2.5	100.0 70.0 63.0
Moisture content, %, not more than	4.0
Packing - bales, kg	150 – 230
Bale dimensions, mm	1200x800x550
No. of breaks in a bale, not more than	2

*3 tow breaks in a bale are permitted, but the number of these bales and cartons has to be not more than 10% in one lot

The shipping of the goods can be organized on FCA basis as well as on any other basis at the customer's choice. Also our company can provide you with logistics service. Payment term is 100 % payment in advance.

The price for the goods is set basing on the situation on the world markets of acrylic fiber. The price for basic grade of acrylic tow / fiber Nitron-D (ND-1 raw white bright 3.3 dtex) for delivery in May, 2016, is 1250 Euro/t FCA Novopolotsk, Belarus.

When placing orders for dyed acrylic tow and fiber the additional payments to the price of basic grade are applied depending on the ordered color. The minimal lot of dyed acrylic tow and fiber Nitron-D is 90 tons (for a single color).

Acrylic tow and fiber can be shipped by both containers and vehicles. The minimal lot of row white acrylic fiber is about 20 tons – for vehicles, and up to 25 tons – for 40ft High Cube container. The minimal lot of acrylic tow or fiber Nitron-D 1,3 – 2.2 dtex is 90 tons. There is an additional payment to the price for basic grade (ND-1 3,3 dtex raw white bright) for production of 1,3 dtex (which is 90 Euro/t) and 1,7 – 2,2 dtex (which is 45 Euro/t).

JSC “Naftan” plant “Polymir”

211441, Novopolotsk, Vitebsk region

Republic of Belarus

Факс + 375 214 55 7882

e-mail info@polymir.by, kukhta@polymir.by

Наш сайт: www.polymir.by

Head of chemical products sales administration

Mr. Alexander Bartkevich,

+ 375 214 55 7338

Chief of acrylic fiber sales department

Mrs. Svetlana Metla

+ 375 214 55 7232

Marketing specialist

Ms. Yuliya Kukhta

+ 375 214 55 7258