

HEAVY PYROLYSIS RESIN

Heavy pyrolysis resin is produced in ethylene plants as a byproduct from pyrolysis of gasoline or mixed gasoline and gas feedstock.

Product is used in production of carbon black, inactive carbon black, coke, dark petroleum resins, concrete superplasticizing agents, fuel oil.

Chemical name: -
 Empiric formula: -
 Standard specification: TU 20.59.59-128-05766801-2017

PROPERTIES	Value		Test method
	Grade A	Grade B	
1 Density @ 220°C, g/cm ³ , min	1.04	1.03	GOST 3900, Section 1
2 Kinematic viscosity @ 50 °C, mm ² /s, max	25	40	GOST 33 and para. 4.3 of TU
3 Distillation temperature (3% volume of distillate), °C, min	180	170	GOST 2177 and para. 4.4 of TU
4 Coking ability, %, max	12.0	16.0	GOST 19932 or GOST 8852 and para. 4.5 of TU
5 Water, wt%, max	0.3	0.5	GOST 2477
6 Solid impurities, wt%, max	0.01	0.01	TU para.4.7
7 Correlation index, min	125	120	TU para.4.8
8 Sodium ions, wt%, max	0.005	0.01	GOST 11126
9 Potassium ions, wt%, max	0.0005	0.001	GOST 11126

Supply form Viscous fluid of a peculiar odor

Packaging

Transportation

Storage According to TU 20.59.59-128-05766801-2017

The information herein is based on our data compiled and believed to be reliable on the revision date. This specification does not release the user from responsibility to check the product for fitness for proposed application. The producer disclaims liability for any loss or damage arising out of using this information.