

The PASSPORT of QUALITY №
on a transparent polymeric binder grade B2Color 70/100

1. Name of the manufacturer – ОАО «Асфальтобетонный завод №1» (JSC «ABZ-1»)
2. Date of manufacture of the product:
3. Date of shipment: -
4. Batch number:
5. The designation of the standard: *СТО 03218295-03.08-2015*
6. Quantity, tons: *24*
7. Result of testing:

Seq. №	Name of parameter	The norm for a Standard of Organization 03218295-03.08-2015 brand B2Color 70/100	Test result
1	Uniformity	Uniformity	Uniformity
2	Depth of needle penetration, 0,1mm, at 25 °C	51-70	60
3	Ring-and-ball softening point, °C	Not less than 55	60
4	Ductility, cm, at 25°C	Not less than 40	52
5	Elasticity, % at 25 °C	Not less than 85	88
6	Brittleness point, °C	Not more than -15	-16
7	Flash point, °C	Not less than 235	297
8	Adhesion of the binder to the surface of crushed stone from acid rock (in the rapid boiling mode)*	Is maintained (control sample) № 2	Control sample № 2
9	Dynamic viscosity at 135°C, PA*s	For a set of statistics	0,58
10	Chang of softening point after heating, °C	Not more than 5	3

*Polymer transparent binder contains adhesive additive "Amdor-20T" in the amount of 0.3%

Conclusion: Transparent polymer binder corresponds to the brand B2Color 50/70 according to the Standard of Organization 03218295-03. 08-2015 "Transparent polymer binders for the production of colored asphalt. Specifications".

Head of laboratory JSC «ABZ-1» _____ K.I. Melnik