

POLYMER MODIFIED BITUMEN

SBS PMB 40/100-65

GOST R 52056-2003

Based on a block copolymers such as styrene-butadiene-styrene.

MAIN QUALITY SPECIFICATIONS					
No	Indexes of quality	Unit	Normative Requirements	Actual values	Test Method
1	Penetration at 25°C at 0°C	0,1mm	min 60 min 32	75 34	GOST 11501, EN 1426
2	Ductility at 25°C at 0°C	sm	min 25 min 11	88 40	GOST 11505, EN 13398
3	Ring-and-ball softening point	°C	min 54	78	GOST 11506, EN 1427
4	Fraas brittle point	°C	not above minus 20	minus 22	GOST 11507, EN 12593
5	Expansibility at 25°C at 0°C	%	min 80 min 70	94 79	GOST R 52056, par.6.2 EN 13398
6	Flash point in an open cup	°C	min 230	252	GOST 4333, EN 2592
7	Change Ring-and-ball softening poin after heating	°C	max 5	4	GOST 18180, GOST.11506, EN 1427
8	Adhesion with marble or sand		Curing by check sample №2	Curing by check sample №2	GOST 11508, method A
9	Homogeneity		homogeneously	homogeneously	GOST R 52056, par.6.1