

# Road Bitumen 70/100

**Use:** In the construction industry

**Shipping:** Transportation by road and by tank trucks



Properties	Unit of measure	Test method	Limit values
Penetration at 25°C	0,1 mm	BAS EN 1426:2007	70-100
Softening point	°C	BAS EN 1427:2007	43-51
Resistance to hardening at 163°C	-	BAS EN 12607-1:2007	-
Penetration resisted	%	BAS EN 12607-1:2007	≥46
Increase in softening point	°C	BAS EN 12607-1:2007	≤11
Change in mass (absolute value)	% m/m	BAS EN 12607-1:2007	≤0,8
Flash point	°C	BAS ISO 2592:2000	≥230
Solubility	% m/m	BAS EN 12592:2007	≥99,0
Penetration index	-	BAS EN 12591:2009 Annex A	-1,5 do + 0,7
Dynamic viscosity at 60°C	Pa·s	BAS EN 12596:2007	≥90
Frass breaking point	°C	BAS EN 12593:2007	≤-10
Kinematic viscosity at 135°C	mm <sup>2</sup> /s	BAS EN 12595:2007	≥230
Density at 25°C	kg/m <sup>3</sup>	BAS EN 15326:2007+A1:2009	-