Bitumen with Penetration Grade from 20 to 330

property	Unit	Test method	Grades								
			250/330	160/200	100/150	70/100	50/70	40/60	35/50	30/45	20/30
Penetration at 25 ^{o}C	0.1mm	EN 1426	250-330	160-220	100-150	70-100	50-70	40-60	35-50	30-45	20-30
Softening Point	^{o}C	EN 1427	30-38	35-43	39-47	43-51	46-54	48-56	50-58	52-60	55-63
Change of Mass Maximum	%		1.0	1.0	0.8	0.8	0.5	0.5	0.5	0.5	0.5
Retained Penetration Minimum	%		35	37	43	46	50	50	53	53	55
Softening Point after Hardening Minimum	^{o}C	EN 1427	32	37	41	45	48	49	52	54	57
Flash Point Minimum	^{o}C	EN22592	220	220	230	230	230	230	240	240	240
Solubility Minimum	% (m/m)	EN 12592	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0