

Asphalt bitumen 10/20

Asphalt bitumen that complies with the specifications in the standard EN 13924 for 10/20 bitumen.

Applications:

- › High modulus mixtures

Recommended working temperatures:

- › Mixing temperature (°C): 165- 175
- › Working temperature (°C): 165- 175
- › Compaction temperature (°C): 160- 170
- › Maximum heating temperature (°C): 185

Specifications:

Characteristics	Units	Standard	Min.	Max.
Fresh binder				
Penetration (25 °C)	0.1 mm	EN 1426	10	20
Penetration index	-	EN 12591	-1.5	+0.7
Softening point (R&B)	°C	EN 1427	60	76
Solubility	%	EN 12592	99.0	-
Flash point	°C	EN ISO 2592	245	-
Resistance to hardening (163°C)		EN 12607-1		
Mass loss	%	EN 12607-1	-	0.5
Retained penetration	%	EN 1426	55	-
Increase in softening point	°C	EN 1427	-	10