

CEPSASFALT 10/20

DEFINITION:

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

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 2592	245	-
Resistance to hardening (163°C)		EN 12607-1		
Mass loss	%	EN 12607-1	-	0,5
Retained penetration (25°C)	%	EN 1426	55	-
Increase in softening point	°C	EN 1427	-	10

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.