

CEPSASFALT 50/70 A

Asphalt bitumen with adhesion promoters, which complies with the specifications in the standard EN 12591 for 50/70 bitumen.

SPECIFICATIONS

Characteristics	Unit	Standard	MIN	MAX
Fresh binder				
Penetration (25°C)	0,1 mm	EN 1426	50	70
Penetration index	-	EN 12591	-1,5	+0,7
Softening point (R&B)	°C	EN 1427	46	54
Fraass point	°C	EN 12593	-	-8
Solubility in xylene	%	EN 12592	99,0	-
Flash point	°C	EN ISO 2592	230	-
Resistencia al endurecimiento a 163°C (EN 12607-1)				
Mass loss	%	EN 12607-1	-	0,5
Retained penetration	%	EN 1426	50	-
Δ Increase in softening point (R&B)	°C	EN 1427	-	11

RECOMMENDED WORKING TEMPERATURES

- > Mixing temperature (°C): 150 - 160.
- > Working temperature (°C): 150 - 160.
- > Compaction temperature (°C): 145 - 155.
- > Maximum heating temperature (°C): 170.

APPLICATIONS

- > Hot bituminous mixtures.