

Asphalt bitumen 160/220

Asphalt bitumen that complies with the specifications in the standard EN 12591 for 160/220 bitumen.

Applications:

- > Chipping
- > Hot recycling
- > Fabrication of derivative bituminous products

Recommended working temperatures:

- > Pumping temperature (°C): > 100
- > Storage and use temperature (°C): > 100
- > Maximum heating temperature (°C): 155

Specifications:

Characteristics	Units	Standard	Min.	Max.
Fresh binder				
Penetration (25 °C)	0.1 mm	EN 1426	160	220
Softening point (R&B)	°C	EN 1427	35	43
Penetration index	-	EN 12591	-1.5	+0.7
Fraass point	°C	EN 12593	-	-15
Solubility	%	EN 12592	99.0	-
Flash point	°C	EN ISO 2592	220	-
RTFOT residue				
Mass loss	%	EN 12607-1	-	1.0
Retained penetration	% p.o.	EN 1426	37	-
Increase in softening point	°C	EN 1427	-	12