

MULTYPRO 35/50

DEFINITION:

High performance multigrade asphalt bitumen.

SPECIFICATIONS:

Characteristics	Units	Standard	Min.	Max.
Fresh binder				
Penetration (25 °C)	0,1 mm	EN 1426	35	50
Softening point (R&B)	°C	EN 1427	60	70
Penetration index	-	EN 12591	1,0	-
Fraass point	°C	EN 12593	-	-12
Flash point	°C	EN 2592	235	-
RTFOT residue				
Mass loss	%	EN 12607-1	-	1,0
Retained penetration (25°C)	% p.o.	EN 1426	70	-
Increase in softening point	°C	EN 1427	-	8

APPLICATIONS:

- As a substitute for conventional bitumen in applications requiring improved thermal susceptibility and greater resistance to plastic deformation.

RECOMMENDED WORKING TEMPERATURES:

- Mixing temperature (°C): 155- 165.
- Working temperature (°C): 155 - 165.
- Compaction temperature (°C): 150- 160.
- Maximum heating temperature (°C): 170.