

Regener

Asphalt binder designed to be used in hot recycled asphalt mixes with medium-low reclaimed asphalt rate. Properties can be adapted depending on particularities of RAP and mix design.

Applications:

- > Hot recycling

Recommended working temperatures:

- > Mixing temperature (°C): 150 - 165
- > Working temperature (°C): 150 - 165
- > Compaction temperature (°C): 145 - 160
- > Maximum heating temperature (°C): 165

Specifications:

Characteristics	Units	Standard	Min.	Max.
Fresh binder				
Penetration (25 °C)	0,1 mm	EN 1426	75	-
Softening point (R&B)	°C	EN 1427	-	51
Solubility	%	EN 12592	99,0	-
Fraass breaking point	°C	EN 12593	-	-10
Flash point	%	EN 2592	230	-
Asphaltene content	%	NLT 131	-	22
RTFOT residue				
Mass loss	%	EN 12607-1	-	0,8
Retained penetration	% p.o.	EN 1426	43	-
Increase in softening point	°C	EN 1427	-	11