

EMASFALT CR-1 EXPORT (C60B3 ADH)

DEFINITION:

Fast setting cationic bituminous emulsion compliant with the specifications in standard EN 13808:2013 for a C60B3 ADH type emulsion.

SPECIFICATIONS:

Characteristics	Units	Standard	Min.	Max.
Properties of the emulsion				
Particle polarity	-	EN 1430	Positive	
Breaking value (Forshammer filler)	-	EN 13075-1	70	155
Efflux time (2 mm, 40 °C)	s	EN 12846-1	40	130
Binder content	%	EN 1428	58	62
Oil distillate content	%	EN 1431	-	2
Residue on sieving (0,5 mm sieve)	%	EN 1429	-	0,10
Settling tendency (7 days storage)	%	EN 12847	-	2
Water effect on binder adhesion	%	EN 13614	NR	-
Residual binder				
EN 1431				
Penetration (25 °C)	0,1 mm	EN 1426	-	220
Softening Point	°C	EN 1427	35	-
Recovered binder				
EN 13074-1				
Penetration (25 °C)	0,1 mm	EN 1426	-	330
Softening Point	°C	EN 1427	35	-
Stabilised binder				
EN 13704-2				
Penetration (25 °C)	0,1 mm	EN 1426	-	220
Softening Point	°C	EN 1427	35	-

APPLICATIONS:

- Tack coats.
- Curing coats.

RECOMMENDED WORKING TEMPERATURES:

- Application temperature (°C): 20-60.

RECOMMENDED DOSAGE:

- 350 – 500 g/m² of emulsion, depending on the support conditions.

GENERAL RECOMMENDATIONS:

- Cleaning the support.
- Spear spraying will be avoided.
- Appropriated machinery for a proper dosage.
- It is not recommended to storage the emulsion for more than 60 days.