

Emasfalt AL-2 (A60BL)

EMULSIONS ■ ANIONIC EMULSIONS

DEFINITION:

Slow anionic bituminous emulsion for use in mixes with a high proportion of fine lime aggregate, compliant with UNE 51603:2013 standard – Specifications for anionic bituminous emulsions for A60BL type.

SPECIFICATIONS:

Characteristics	Unit	Standard	Min.	Max.
Original Emulsion				
Particle polarity	-	UNE EN 1430	Negative	
Binder content per water content	%	UNE EN 1428	58	62
Oil distillate content	%	UNE EN 1431	-	3
Efflux time (2 mm, 40°C)	s	UNE EN 12846	40	130
Efflux time (4 mm, 40°C)	s	UNE EN 12846	5	70
Residue on sieving (0.5 mm)	%	UNE EN 1429	-	0,10
Stability due to cement mix	g	UNE EN 12848	-	2
Settling tendency (7 days storage)	%	UNE EN 12847	-	10
Binder after distillation (UNE EN 1431)				
Penetration (25 °C; 100 g; 5 s) (*)	0,1mm.	UNE EN 1426	-	220(*)
Softening point	°C	UNE EN 1427	35(*)	-

(*) In the event of using in warm areas and/or with more intense traffic, harder bitumens may be used. In said event, the penetration of the residual binder will be ≤ 100 and the softening point will be ≥ 39 .