

INDUSFALT POLIMER

DEFINITION:

Asphalt bitumen designed for the production of polymer modified bitumen to be used in the manufacture of flexible sheets for waterproofing complying UNE 104-242/1 standard.

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
Fraass point	°C	EN 12593	-	-15
Solubility in xylene	%	EN 12592	99	-
Flash point	°C	EN ISO 2592	220	-
Resistance to hardening at 163 °C		EN 12607-1		
Mass loss	%	EN 12607-1	-	1
Retained penetration	%	EN 1426	37	-
Increase in softening point (R&B)	°C	EN 1427	-	12

RECOMMENDED WORKING TEMPERATURES:

- Pumping temperatura (°C): > 100.
- Polymer modified bitumen manufacture temperature (°C): 170 – 185.