



BITUMEN 90/40 | OXIDIZED BITUMEN

A

GENERAL DISCRITION

OXIDIZED BITUMEN 90/40 is bitumen obtained from crude oil refining and then subjected to an oxidation process with a catalyst by using hot air blow. It is used in hot mix supply solution using several layers of product, but its main purpose and objective is for industrial applications such as roof felts, water proofing, roof an floors anti-rust pipe coating, anti-slip layer compound, sound dampening felts, coats for automobile industry, joint filling compounds, sealants, bituminous mastic and many more.

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CHARACTERISTICS

BITUMINA GROUP guarantees that the OXIDIZED BITUMEN 90/40 it supplies under its offers is produced in compliance to and is in conformity to European Standard **UNE 104-202-92** and meets the following specification requirements.

C

SPECIFICATIONS | EUROPEAN NORM UNE 104-202-92

CHARACTERISTICS	UNIT	VALUES
Penetration at 25 °C, 150 g y 5 s	mm	40±5
Penetration level	-	>4
Relative Density at 25°C	g/cm ³	1.05± 0.05
Solubility	%	99,5
Flashpoint (Cleveland Open)	°C	>250
Heat Loss (5h at 165°C)	%	<0.5
Softening Point (Ring & Ball)	%	90±5
Softening Point Fraas	°C	<-15

D

PACKAGE

OXIDIZED BITUMEN 90/40 is supplied in 25 kg portable bags

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LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of BITUMINA GROUP products, are given in good faith based on BITUMINA GROUP current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with BITUMINA GROUP recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. BITUMINA GROUP reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

