



# AIWIN OXIDIZED BITUMEN

## Grade 115/15



### Description:

AIWIN OXIDIZED BITUMEN 115/15 is used almost for roads,paving, industrial application e.g roofing ,flooring , mastics, pipe coating ,paints etc.

(AIWIN OXIDIZED BITUMEN FOR ROOFING COMPLIES WITH ASTM D 312)

### TECHNICAL DATA

PROPERTIES	MIN	MAX	TEST METHOD
Softening Point, °C	99	115	ASTM D 36
Penetration at 25°C, Dmm	10	20	ASTM D 5
Ductility at 25°C, cm	1.5		ASTM D 113
Flash Point (COC), °C	230		ASTM D 92
Loss on heating (wt ) %		0.2	ASTM D 6
Solubility in Trichloroethylene, %	99		ASTM 2042
Complies with	ASTM D 312		

### Uses:

Used in Built-Up Roof construction as a bonding coat, installation of bituminous vapor retarder system, for cementing insulation boards used in various types of roof system and a flood coat as the last layer on top of Built-Up Roof . It is also being used on horizontal surfaces. AIWIN OXIDIZED BITUMEN 115/15 can be used on inclines not exceeding 25% slope

### Packing and Transportation:

AIWIN OXIDIZED BITUMENS 115/15 is supplied in 10-20 ton heated jacketed tanker. In liquid form at 170 °C when leaves our factory.

It can be supplied in 200 Lit. used steel drums, 12 kg. blocks, 20 kg. bags.

Reheating should be carried by customer or end user. Recommended heating temperature 170- 190 °C.

### Health & Safety:

Workers should wear protective masks, gloves and goggles during application.

The asphalt can be removed from equipment and tools with kerosene or gasoline.

Care should be taken when heating **AIWIN OXIDIZED BITUMEN GRADE 115/15** to avoid overheating.

This technical data complement to ASTM and EN standards

This product data sheet supersedes all previous data publication pertaining to this product

All values given refer to standard production within the usual factory tolerance

Aiwin reserve the right to change said values without advance notice but without affecting the quality of the product

Reissued in 2020

Made in Jordan



AIWIN  
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