



# LAMA FELT-36



QMS Certified Firm

## Glass Fiber Base for Built-up Roofing.

### Description:

LAMA FELT - 36 consists of reinforced fiber glass base of 60 g/m<sup>2</sup> coated on both sides with modified bitumen and covered with polyethylene film to prevent sticking in the roll.

### Uses:

Lama bituminous Felt-36 is suitable for use as the lower layer(s) of built-up roofing and as the top layer on flat roofs which are subsequently surfaced with bitumen dressing compound and mineral aggregate or other surface finish. A perforated layer may be used as the first-layer if partial bonding and/or venting is required.

Felts are also suitable for use as a vapor barrier under roof insulation with solid top coating of asphaltic material.

### Application:

- The appropriate bonding blown asphalt, type 85/25 or type 115/15 will conform to BS 3690: Part 2, and ASTM D 312, and used according to the particular climate and the inclination of the roof.
- Due to the stresses at the corners between the roof deck and the parapet, we recommend the use of LAMA membrane reinforced with polyester as base flashing.

### Technical Specifications

Property	Result	Standard
Dimension	1x20 m/roll	
Thickness	2 mm	ASTM D5147
Weight per roll	45 Kg	UEAtcMOAT 30
Heat Resistance	No flowing after 2 hours at 100 °C.	UEAtcMOAT 30
Cold Pliability	No cracking at 0 °C	UEAtc MOAT 27
Tensile Strength	135 N/5cm	ASTM D-146
Ultimate Elongation	2 %	ASTM D-146

### Standards:

LAMA FELT – 36 Complies with the requirements of BS 747 Type 3E and ASTM D2178 Type IV.

### Packing:

LAMA FELT–36 is supplied in the form 1x20 m rolls.

- This Technical Data are the average results of tests, measurements and trials carried out by LAMA's own laboratory and RSS laboratories according to international standards such as ASTM, B.S and UEAtc.
- This product data sheet supersedes all previous data publications pertaining to this product.
- This data may be changed, improved or modified by LAMA, in accordance with the Client's requirements, availability of raw material, without advance notice.