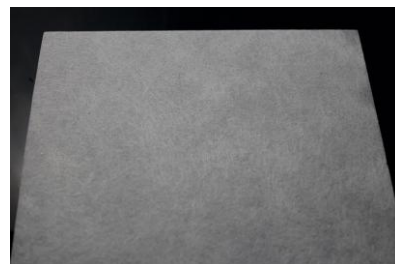


PRODUCT DESCRIPTION

Polyester Fiberglass Composite Mat (Polyester Fiberglass Paving Mat) is produced from the mixture of polyester fiber and glass fiber by wet lay-out process. The combination of glass fiber and polyester fiber is the key to its performance. After mixing the two fibers together, the polyester fiberglass mat keeps good features of both fibers and minimizes shortcomings of both fibers.

Strong tensile strength make polyester-fiberglass composite mat especially suitable for waterproofing of payments; it extends the life of pavement through the delay of reflective cracking. Polyester fiberglass composite mat also serves as an effective moisture barrier. The unique, non-woven, polyester-fiberglass structure of the mat allows asphalt binder to fully penetrate and fill voids within the mat, limiting moisture infiltration and preventing water from infiltrating into the granular layers of the pavement structure.

Polyester- Fiberglass Composite Mat creates innovative solutions to help the paving projects to go smoothly and provides superior performance on airport runway, super highway, parking area and business lots.



CHARACTERISTICS

- ◆ Delays reflective cracking
- ◆ Easy installation
- ◆ Low risk of product shrinkage during the overlay process
- ◆ Provides a Moisture Barrier
- ◆ Fully Millable and Recyclable

TECHNICAL DATA

Item No.	Unit	PF1003/5	PF136-600
Area Weight	g/m ²	90-110	130-150
Tensile Strength MD	n/5cm	220	300
Tensile Strength CD	n/5cm	220	300
Polyester fiber content	%	20-40	20-40
Glass fiber content	%	50-70	50-70
Binder content	%	15-25	15-25
Thickness	mm	0.8	≤1.2
Melting point	°C	230	230
Asphalt absorption capacity	L/m ²		1.11
elongation MD	%	<5	<5

Remark: 1. The technical data above is for reference only

2. Special size can also be supplied according to customers' request

PACKING Every roll in plastic film

STORAGE

This product should be stored in a dry, ventilated and rainproof place, with temperatures from 5°C to 35°C and humidity between 35% and 65%. It is recommended to be kept in intact package when not used to avoid damp.

Version #: NO.201911

Address: No.20 Jiangjun Ave., Nanjing, P.R. China

E-mail: sales@njefg.com

URL: www.china-fiberglass.com

Tel.: +86 25 58321911

Mobile: 0086 18851651909 (whatsapp)

Fax: +86 25 58321442