

AK Glass

Product Code: EWM15

Product Series: Glass Wool Mat



Technical Data Sheet

PRODUCT APPLICATION

E-Glass Wool Mat or Needle Mat is mechanically needling bonding glass fibers. Its applications are used for thermal insulation, sound insulation, fireproof and filtration applications.

PRODUCT CHARACTERISTICS

- High porosity, excellent sound absorption
- Fire resistance
- Light weight and soft material
- High temperature duration, low heat shrinkage and heat loss
- Low thermal conductivity, excellent thermal insulation

PHYSICAL PROPERTIES

Type of Glass	E-Glass
Density	130 Kg/m ³
Loss on Ignition	1 %
Thickness	15 mm
Working Temperature	≤ 600 ° C

DIMENSION

Roll Width	1000 mm
Roll Length	15 m

Safety

Obtain, read, and understand the Material Safety Data Sheet (SDS) before use of AK Glass and AK Carbon Products

FOR FURTHER INFORMATION, PLEASE CONTACT US



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