

PAM 2.5 MESH MEMBRANE

DESCRIPTION

PAM 2.5 Mesh Membrane is manufactured from polypropylene (PP). It is impermeable and resistant to the usual chemicals in the building construction. Studs are formed in a regular pattern on the one face of the product, spaced at approx. 25 mm centres, with a polypropylene mesh on the other side. The product is supplied in rolls of 20Mtrs in length.

WORKABILITY

PAM 2.5 Mesh Membrane is tough but pliable and can be easily cut with a knife or scissors.

STORAGE

Rolls of PAM 2.5 Mesh Membrane should be stored upright when stored over long periods. Preferably, this membrane should be stored under cover.

TECHNICAL DATA

Raw Material:	PP
Sheet thickness:	nominal 0.50mm
Construction height:	approx. 2.5mm
Stud height (net):	approx. 2mm
Unit weight:	0.505kg/m ²
Working temperature:	Max +60°C
Softening temperature:	+160°C
Linear coefficient of thermal expansion:	0.18mm/m°C
Life expectancy:	at least 50 years for defined applications.
Water vapour resistance:	250 m equivalent air layer
Colour:	Clear/Translucent Mesh - White

CHEMICAL RESISTANCE

PAM 2.5 Mesh Membrane is resistant to all chemicals, to which it can be exposed, in normal building construction.

A small number of aggressive chemicals (e.g. solvents), in large concentrations, can to some extent attack the Membrane during prolonged exposure. If the product is to be applied, for example as cladding to storage tanks for aggressive chemicals, the supplier should be contacted, with a view to assessing necessary action.

SIZES

Roll sizes : 1M x 20M², 2M x 20M²