## Fiberglass Mat "Needled Mat"

1/2"



Gerard Daniel's FMAT is a dense fiberglass material created by a Mechanical Needling process. This material is used as the main insulation media of most removable insulation blankets.

## **Material Property Data**

WEIGHT	59.0 OZ/YD2 ± 12%	ISO 3374
THICKNESS	.49" ± 0.08"	PP-RA.2-F03
SPECIFIC WEIGHT	10.4 LB/FT3	
TYPE OF GLASS	100% E-GLASS	DIN 1259
BINDING	NON	
TEMP RESISTANCE	1112°F	
COMBUSTIBILITY	NON-COMBUSTABLE	DIN 4102
WIDTH	60" ± 0.40"	DIN EN 1773
LENGTH	75 FEET	

 ${\tt NEEDLED\,MATS\,ARE\,PRODUCED\,IN\,COMPLIANCE\,WITH\,THE\,REQUIREMENTS\,OF\,THE\,ROHS\,EUROPEAN\,DIRECTIVE\,2002/95/ECCCC}$ 

\*\*All values are nominal\*\*

