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HT Fibramat Product Specification Sheet

RubberMill's High Temp, High Loft, 100% polyester nonwoven has excellent thermal and acoustical properties. Fibramat has no noticeable odor and will not provide sustenance for mold growth.

Fibramat can be laminated with films, scrims, foils and PSA's that may further enhance the thermal and/or acoustical properties of the nonwoven product.

Product: N3-H-170-1.25

Color: White

Weight: 1.7 osf

Thickness: 1.0" (- .125" +.25")

Density: 1.275 lb/ft³ at 0.1"

Hot Surface Performance ASTM C 411-04 – no change observed at 350° F

Thermal Transmission ASTM C518 - 2.78 R Value at 1"

Flammability UL94 HF1 - Pass
FMVSS302 – Pass

Normal Incident Sound Absorption ASTM E1050 – 0.3 NRC

Fogging SAE J1756 - Pass

UL File # E226545, UL94 HF1 Certified

Properties shown here are typical values. Final determination for suitability for use must be made by the customer.