

**DSENM6/1000/SS** special stitch bonded needlemat holds together much better than plain needlemat especially on hot vibrating exhaust systems. The Stainless Steel foil is more durable than aluminium foil, especially underbody, for better puncture resistance - Rated to 600°C.

**Important Details**

Needlemat insulation is composed of 100% selected grade type “E” glass fibres needled together into a mat form. It is non-respirable, incombustible asbestos free and contains no chemical binders. Above all Darco Needlemat has vibration resistant properties allowing it to be successfully used

for engine exhaust jacketing, turbo covers and silencer packing. Other uses include: seals in the glass industry, oven insulation, industrial furnaces, boilers and kilns and is an exceptional material for use as removable insulation pads for pipes, valves and motors.



**Specification:**

Service Temperature Constant Max:	600°C
Melting Temp.	800°C
Physiologically Harmless refer MSDS:	Yes
Combustibility:	Non combustible to DIN 4102
Coating/finishes:	None
6mm x 1000mm x 40m 1000gsm	
Embossed S/S Foil Faced 1 side	

**Insulation Guide**

Thickness	Temp.	Reduced to
12mm	220°C	94°C
12mm	580°C	219.4°C
25mm	220°C	72°C
25mm	750°C	199.5°C

