

Stainless Steel Wool

Why stainless?

Oxidation resistance (hot gases).

Fabrication process:

The wool is obtained by placing static cutting tools on moving wire to produce a continuous chip. The stainless steel chips are then used to make stainless wool which is then pre-formed in various shapes such as sleeves to produce high performance silencers.

Grade:

EN: 1.4113 (AISI: 434).

Manufacturer:

Nuova Temas, Italy (nuovatemas.it).



Silencer wool is used in automotive exhausts to reduce noise emissions from the vehicle.

Stainless competes with glass and direct-cast metallic fibres in this application.

Images courtesy of Nuova Temas, Italy.

