Automotive
Silencer Wool

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

**Location/environment**  | WORLDWIDE/INDOOR
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**Product**  | STAINLESS STEEL WIRE
**Fabrication process**  | PEELED WOOL FROM DRAWN WIRE
**Grade/surface**  | AISI 430(EN4016), 434(EN4113) or 446 STAINLESS STEEL
**Material thickness/diameter**
**Weight**
**Competing material**  | GLASS FIBRES AND CAST STAINLESS FIBRES
**Date of completion**
**Manufacturer**  | NUOVA TEMAS
**Material supplier**
**Source of information**  | NUOVA TEMAS/ISSF LONG PRODUCTS COMMITTEE
**Remarks**