

Air Bag Filters



KnitMesh Technologies® air bag inflator systems utilize uniformly compressed knitted wire mesh elements to trap particulates from propellant and cool the expanding gas following activation.



How They Work

These filters are normally manufactured from large diameter stainless steel or carbon steel wire and are suitable for use in driver's side, passenger side and all inflator designs.

Density can be varied according to degree of filtration efficiency required and are often highly compressed.

Quality Assurance

KnitMesh Technologies® is accredited to:
ISO9001:2008, ISO14001:2004, OHSAS18001:2007, PAS
99:2006 and ISO/TS 16949:2009



Features and Benefits

- Excellent filtration capability.
- Low cost manufacture from state of the art knitting machinery.
- Absorbs heat energy.
- Available in a wide range of forms including: round, cylindrical or rectangular.
- Low cost tooling enables prototypes to be manufactured quickly and inexpensively.
- Can be combined with perforated metal components if required.

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