

SILENTECH™

Pathbreaking innovation in Acoustics



D G SET

Silentech is a light weight ester based PU FR Foam, which incorporates the innovative MEP technology, developed after extensive R&D. Silentech's unique composition & cell structure is scientifically designed to achieve excellent NRC (Noise Reduction Coefficient) values with lower sheet thickness while maintaining the flammability parameters.

CHARACTERISTICS

- Incorporates innovative MEP Technology.
- Flame Retardant as per UL-94 HF 1.
- Effective at lower frequencies as well.
- Achieves higher NRC values at much lower sheet thickness.
- RoHS & REACH Compliant
- Cost Effective
- Requires Less Space
- Easy to Handle & install
- Durable
- Consistent performance

Hold Market Share Of Approx 70 %

Supplying foam to all deisel engine manufacturers:
CUMMINS, KOEL, M&M AND EICHER

ABOUT SHEELA FOAM

- A Market Leader in Polyurethane (PU) Foam with pan India presence
- 10 Manufacturing Plants in India
- 6 Manufacturing Plants in Australia, 1 in New Zealand & 1 in Spain
- Equipped with state of the art HENNECKE Foaming machines
- Pioneers in Vertical Variable Pressure Foaming (VPP) – World's most environmentally responsible foam manufacturing.
- Top-of-the-line technical product ranges used in various industry applications
- R&D in-house lab to develop PU foam based solutions
- Supplying globally in many countries

MAJOR APPLICATIONS

- Canopy for DG Sets and Air Compressors • Theaters, Auditoria and Indoor Stadia
- Broadcasting rooms and Recording Studios • Automobile Industry • Industrial Silencers • Automobiles
- Acoustic Enclosures • Engine Testing Rooms • Anechoic Chambers



GRADES & SPECIFICATIONS

| Grades | Density (kg/m ³) Tolerance | FR Standard | NRC |
|-----------|--|-------------|------------------|
| SILENTECH | 15(+/-2) | UL-94 | As Per Thickness |

SHELA FOAM LTD.

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