Lamiflex



AUTOMOTIVE LAMINATION



We specialize in Polyether and Polyester Foam of various grades and specifications as per Industry Norms. These foams are perfect medium for flame and glue lamination with various normal and technical textiles or leather.

We are committed to develop foam with an idea of increasing bond strength, FR (FMVSS 302) and enhanced lamination properties. We assure uniform quality and availability all across India.

CHARACTERISTICS

- 100 % pure foam
- Competitive prices
- Conforms to international RoHS & REACH Standard FMVSS-302 Standards
- Free from cancer causing chemicals like Mercury, Lead, Cadmium, Chromium and environment polloutants like PBB and PBDE's
- High hydrolytic stability
- High tensile strength and elongation

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 (VPF) 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

Lamination with fabric /scrim, Lamination with vinyl, Lamination with leather /synthetic leather used in Seat Covers, Headliners, Door Trims





SEAT COVER

GRADES & SPECIFICATIONS

Grade	Density (kg/m³)	Tensile Strength (Kgf/cm ²⁾	Elongation %	Hardness (kgf /32cm² @ 50%)	Resilience %
18LXP	18±2	≥1.0	≥140	28±4	≥27
20LXP	20±2	≥1.0	≥150	26±4	≥27
LSX22/70FR	22±2	≥1.0	≥200	24±4	≥28
23LP	23±2	≥1.0	≥150	28±4	≥25
LSX24	24±2	≥1.0	≥180	24±4	≥24
LSX26	26±2	≥1.0	≥200	26±4	≥28
LSX28	28±2	≥1.0	≥200	26±4	≥28
LSX32	32±2	≥1.0	≥200	24±4	≥28
LS36	36±2	≥1.0	≥180	32±4	≥25
LS40/70	40±2	≥1.0	≥200	31±4	≥25
LS50/70	50±3	≥1.0	≥150	42±4	≥25
23HF LP	23+2	≥1.0	≥100	55±5	≥20

Certification: SGS Certified- RoHS test report as per directive (EU) 2015/863 available from recognized testing authority SGS