

Product: 40 Density Hard Lamination Foam

Product Code: FV-In Rolls-40H

40 Density Hard Flame Lamination foam is open cell polyether based polyurethane foam offering better hardness compared to normal grade foams. These foams are processed considering foam application where good breathability, load-bearing capacity, and additional support are required.

We process these foams with additives that help in releasing adequate molten polymers for better bonding at the time of Lamination with minimum thickness loss. These foams are processed in roll form with joint options at every 30, 60, and 120 meters as per specific customer and end application requirements.

Our International Exposure with Hard Foams: India, China, Bangladesh, U.S.A Turkey & few Gulf Countries.

PARAMETERS	VALUES
Density (Kg/m ³)	40 (+/-)2
Tensile Strength (Kgf/cm ²)	Greater than 1.5
Elongation (%)	Greater than 90
Hardness Value (IFD) Kg/323 cm ² at 50%	80 (+/- 4)
Compression	
Resilience (%)	Greater than 20

Advantages

- A. Extra harness, firmness, and support compared to Standard foam grades.
- B. Flexible, allowing breathability and air circulation.
- C. Roll form help in easy material processing in the Flame lamination process.

Specifications

Density: 40 Kg/m³.

Cell Structure: Fine and Regular.

Common Width: Width starting from 1.32 meters up to 2 meters

Common Thickness: Thickness starting from 1.6 mm to any required.

Common Color: White, Grey, and Black.

Supply: No supply constraint.

Packaging: Each Roll is in an HM plastic sheet and then in an HDPE bag.

Preferred Lamination Process: Flame.

Delivery: Within 5 days once the order is confirmed.

Application

Footwear, Automotive Industry, Carpet Underlay, Saddles, Medical Products, and Many More.



Foam Processing in Rolls



Hard Foam in Rolls



Wide Range of Options

Why Foam Villa

- Expert Consultancy
- Global Tie-ups
- Competitive Pricing
- Quality Products & Services
- On-Time Delivery
- Business Transparency

Contact Us

+91-9958535980

info@foamvilla.com

www.foamvilla.com

Delhi/NCR Region, India.

Follow Us At:-

