






## INTRODUCING QUILTEC FOAM, EQUIPPED WITH



**Enhanced with Germishield Technology for  
Anti-bacterial and Anti-fungal properties.**

-  Foams so soft, you'll feel like floating on air.
-  Superior loft compared to other quilting foams.
-  Quiltec increases air-flow and offers better moisture dissipation using VPF technology.
-  Higher Durability with compression set values 50% lower than conventional foams.
-  Treated with long lasting Germishield technology to protect you from harmful bacteria and germs.

### Benefits:

- Designed to virtually eliminate body impressions.
- Manufactured using India's first environment friendly foaming machine that eliminates emissions with VPF technology.
- Replaces Polyester fibre in quilting.



## VARIABLE PRESSURE VERTIFOAM

World's most eco-friendly  
foam making machine



Over the last fifty years, SHEELA FOAM LTD. India, along with its subsidiaries continues to be the market leader in P.U. Foam Industry. It has a dominant market share with 10 plants, 150 Distributors, 4500 Exclusive Showrooms & over 6000 Dealers across India, Australia, New Zealand & Spain. We are also pioneers in Vertical Variable Pressure Foaming (VPF), the world's most environmentally responsible foam manufacturing, advantages of which are:

- Air pressure controls physical properties of PU foam for better quality output
- A range of PU foams to replace polyester fibre in quilting Foams with greater levels of comfort
- Higher durability with compression set values 50% lower than conventional foams
- Virtually 0 emissions – No auxiliary blowing agents, no VOCs

### Major Applications:

Mattresses | Soft Home Furnishings | Sofa | All Weather Quilts |  
Leather Furniture | Bed/Cushion Covers | Garments/Clothing etc.

## GRADES & SPECIFICATIONS

Grades	Density (Kg/m <sup>3</sup> )	Tensile Strength (Kgf/cm <sup>2</sup> )	Elongation %	Hardness (Kgf/323 cm <sup>2</sup> )	Resilience	AntiMicrobial (% reduction of Bacteria)	Antifungal (Fungal growth rating 0-5)
QRV	13+1	>0.60	>150	10+4	>40	-	-
QRV-GERMISHIELD	13+1	>0.60	>150	10+4	>40	>95%	0

To know more, visit [www.sheelafoam.com](http://www.sheelafoam.com), E-mail us at [b2b@sheelafoam.com](mailto:b2b@sheelafoam.com) or call us at 0120-4512270 or 8826263016