MANUFACTURER OF SPECIALIZED FOAM FOR LINGERIE





PU foam for lingerie Industry

Sheela Foam introducing Thermoformable foam for lingerie cup moulding first time in India.

UV stability plays a very important role, where pailing(yellowing) is determined to the products.

UV stable foam prevents pailing which is normally a natural result of combined action of oxygen and UV light.

This foam has no chloroform carbon or any other auxiliary blowing agents. This makes the foam usable in various kinds of undergarments, which doesn't harm the human body. This speciality foam provides superior thermo-formability and color stability. It has a high stability to light which is obtained by means of special additives. It is environment friendly and meets ROHS and REACH standards.

CHARACTERISTICS

- 'Breathable' open cell structure
- 100% Pure Foam
- · Stay White Stability
- · Retain its shape for longer
- · Light in weight
- · Less thickness loes
- · Light in weight
- Skin Friendly

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
- · 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

• Bra Cups • Moulded Cups for swimwear • Cut and Sewt • Shoulder Pads • Cups for Dress Material









GRADES & SPECIFICATIONS

Grades	Nominal Density (kg/m3)	Tensile Strength (kgf/cm2)	Elongation %	Resilience %	Indentation Hardness at 50% Deflection kgf	UV Entering Test	Colour
Rolls35TF	35±2	≥1	≥150	>28	32±4	Pass	White
Rolls30UV	31±1	≥0.9	≥150	≥30	34±4	Pass	White
Rolls50UV	50±3	≥1.3	≥100	≥30	50±5	Pass	White
Rolls23HF	23±2	≥1.0	≥100	≥20	50±5	-	White
Rolls32	32±2	≥1.0	≥160	≥35	30±4	11=	White
FF32	32±2	≥1.0	≥150	≥40	34±4	72	White
30 Soft	30±2	≥0.80	≥180	≥45	14±4). - .	White
STD28	28±2	≥0.65	≥95	≥38	32±4	1=	White
CG8	28±2	≥0.60	≥70	≥26	30±4	3-	White
Rolls18	18±2	≥1.0	≥150	≥24	28±4	-	White
Rolls23	23±2	≥1.0	≥150	≥25	28±4	8 5 4	White

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SHEELA FOAM LTD.