



**SYNOFOAM**  
Create Comfort



**Polytek Synergy Ltd.**



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Feel the Difference With  
**SYNOFOAM**  
Where Comfort Meets Innovation

- Railways Berth
- Acoustic Foam
- Foam Chair Seats
- Pu Molded Pillows & Cushions
- High-Density Pu Mattresses
- Automotive & Transport Pu Solutions
- Aviation Seating Application
- Pu Molded Pillows & Cushions
- Acoustic Foam For Underdeck Insulation



Comfort Solutions | Automotive & Transportation | Industrial & Commercial

## ABOUT SYNOFOAM

Synofoam Has A Wide Range Of Innovative Polyurethane Moulded Foam For Furniture, Automotive, Footwear And Special Foams For Sound Absorption Industry. With Single Focus & Commitment Of Customer Delight Synofoam Continuously Work Toward Production Capacity & Capabilities By Building New Manufacturing Plants And Logistic Center To Provide Fast & Better Service to our Consumers.

A Leader in Polyurethane Foam, Synofoam is A Part Of Polytek Synergy Ltd. An Integrated & Innovative Polyurethane Company With World Class Manufacturing Capabilities and Global Sales & Technical Network.

## SYNOFOAM PRODUCT RANGE

### PU Molded Pillows & Cushions

Experience ergonomic support, pressure relief, and long-lasting softness with our PU molded pillows and cushions. Designed for home, office, and healthcare applications, our products provide next-level relaxation while maintaining their shape and resilience.

### Foam Chair Seats

From office chairs to luxury furniture, our PU molded seats ensure superior durability, breathability, and ergonomic support. Whether you need custom seating solutions for your business or high-performance seating for automobiles, Synofoam delivers tailor-made excellence.

### High-Density PU Mattresses

Designed with adaptive foam technology, our PU molded mattresses provide optimal spinal alignment, motion isolation, and long-lasting durability. Sleep better with Synofoam's advanced pressure-relieving properties.

### Automotive & Transport PU Solutions

We manufacture high-resilience PU foam for bus seats, tractor seats, ISF handles, and specialized vehicle interiors. Our solutions offer exceptional durability, impact resistance, and enhanced passenger comfort.





## Crafting Excellence in PU Molded Foam

Your trusted partner for high-quality PU molded foam products, delivering innovative solutions for pillows, cushions, foam seats, mattresses, and automotive applications

Synofoam Has A Wide Range Of Innovative Polyurethane Moulded Foam For Furniture, Automotive, Footwear And Special Foams For Sound Absorption Industry. With Single Focus & Commitment Of Customer Delight, Synofoam Continuously Works Toward Production Capacity & Capabilities By Building New Manufacturing Plants And Logistic Centers To Provide Fast & Better Service To Our Consumers



## MOLDED FOAM PRODUCTS WITH REACH AND ROHS COMPLIANCE

### HIGH RESILIENCE SYSTEMS

Uses of this products are for upholstery products like cushions, ottomans etc, Automotive Seating and any other article as per customer choice.

### MEMORY FOAM SYSTEMS

This product can be used as Neck rest, Neck Pillow, Cervical Pillow and many more comfort Accessories articles where comfort and cosy feel is mandatory.

### LATEX FEEL LIKE SYSTEMS

This product can be used as Pillow and comfort accessories articles for high end users.



## SUPERIOR FIRE-RETARDANT FLEXIBLE PU FOAM PRODUCTS WITH REACH AND ROHS COMPLIANCE

### RAILWAYS BERTH & AVIATION SEATING APPLICATION

- Our SYNO FOAMS Complies with EN45545 -2 R21 (HL-3) as per Railways Flammability Norms.
- Our AEROGEL FOAMS complies with FAR 25.853 as per Aviation Industry Flammability Norms.

Uses – Railway Berths, Chair Seats and Aviation Seats

### ACOUSTIC FOAM

- Our Products Complies with Flammability standard UL-94HF-1.

Uses – Canopy of DG Sets, Theatres, Auditoriums etc.

### ACOUSTIC FOAM FOR UNDERDECK INSULATION

- Light Weight PU Foam Complies with UL-94 HF-1 Flammability testing standard.

Use – Acoustic and Underdeck Insulation

### FLAME RETARDANT FURNITURE FOAM FOR EXPORT

- Our product complies with BS5852-crib 5 fire testing standard for upholstery to export other than UK.



### FOOTWEAR

Uses – Insoles, Tongues and Collars

### UPHOLESTRY AND COMFORT PRODUCT ACCESSORIES

Uses – High End Mattress and Comfort Accessories

### AUTOMOTIVE - FMVSS 302 COMPLIANCE

Uses- Sun visors and NVH Applications

### LINGERIE AND SPORT SHOES

Uses – Lingerie & Sport Shoes compliance with AATCC.16 , AATCC TM23, AATCC 109, ISO B 02 (XENON ARC TEST)

### UNDERLEIGH CARPET

Uses- EG Visco foam in Under Leigh Carpets

### MATTRESS AND SPORTS MAT

Uses- Replacement of Rebonded Foam in making Mattresses, Sports mats and floorings.

### EXTRA COMFORT HIGH END MATTRESS AND UPHOLESTRY

Uses- MDI Based Visco foam for Top Layer mattress and upholstery.



**SYNOFOAM  
PRODUCT RANGE**

**Crafting Excellence in  
PU Molded Foam**



**Chair Seat SA-63**  
Dimension:



**Chair Seat SA-1**  
Dimension: 45X69X5



**Chair Seat SA-2**  
Dimension: 48X48X4



**Chair Seat SA-3**  
Dimension: 49X40X5



**SA: 63/63 N**  
Dimension: 46X49X7



**Chair Seat SA-72**  
Dimension: 47X45X3



**Chair Seat SA-73**  
Dimension: 41X50X5



**Chair Seat SA- EM 3/ N**  
Dimension: 35X40X3



**Chair Seat SA-12**  
Dimension: 48X48X6



**Chair Seat SA-18**  
Dimension: 41X38X5



**Chair Seat SA-19**  
Dimension: 43X41X5



**Chair Seat SA-38**  
Dimension: 44X64X7



**Chair Seat SA-100**  
Dimension: 48X45X6



**Chair Seat SA-101**  
Dimension: 48X44X6



**Chair Seat SA-102**  
Dimension: 44X51X7



**Chair Seat SA-103**  
Dimension: 47X50X7



**Chair Seat SA-39**  
Dimension: 50X47X7



**Chair Seat SA-43**  
Dimension: 49X40X5



**Chair Seat SA-44**  
Dimension: 48X44X5



**Chair Seat SA-50**  
Dimension: 48X45X6



**Chair Seat SA-105**  
Dimension: 48X51X7



**Chair Seat SA-106**  
Dimension: 49X52X4



**Chair Seat SA-107**  
Dimension: 51X53X6



**Chair Seat SA-802**  
Dimension: 42X51X5



**Chair Seat SA-50 BIG**  
Dimension: 43X45X6



**Chair Seat SA-59-0**  
Dimension: 48X49X6



**Chair Seat SA-59 NO.3**  
Dimension: 47X48X5



**Chair Seat SA-Jazz Seat**  
Dimension: 47X46X7



**Chair Seat SA-803**  
Dimension: 43X41X5



**Chair Seat SA-805**  
Dimension: 38X0X6



**Chair Seat SA-805 (B)**  
Dimension: 41X0X6



**Chair Seat SA-898**  
Dimension: 48X51X60

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**Pillow : Cervical Pillow**



**Pillow : Neck Safety**



**Pillow : Memory Pillow**



**Pillow : Regular Pillow**



**PU Moulded Mattress**  
Dimension: 48x72x100 MM (R)



**PU Moulded Mattress**  
Dimension: 35x75x100 H.D



**PU Moulded Cushion**  
Dimension: 21x22x75 MM RSL



**PU Moulded Cushion**  
Dimension: 21x22x100 R



**Pillow : 12 x 12**  
Dimension: 12X12



**Pillow : 13 x 13**  
Dimension: 13X13



**Pillow : 14 x 14**  
Dimension: 14X14



**Pillow : 26 x 16 - 3**  
Dimension: 26X16-3



**PU Moulded Cushion**  
Dimension: 21x22x100 PNC



**PU Moulded Cushion**  
Dimension: 21x22x100 RSL



**PU Moulded Cushion**  
Dimension: 21x22x100 MM RSL



**PU Moulded Cushion**  
Dimension: 21x22x100 R.S.L



**Pillow : 18 x 12**  
Dimension: 18X12



**Pillow : Pencil Hole**



**Pillow : Baby Pillow**



**Pillow : Neck Pillow**



**PU Moulded Mattress**  
Dimension: 24x72x100 MM (R)



**PU Moulded Mattress**  
Dimension: 35x72x75 mm



**PU Moulded Cushion**  
Dimension: 23x24x120 mm



**PU Moulded Cushion**  
Dimension: 21x22x75 mmR



**PU Moulded Mattress**  
Dimension: 35x72x50 MM



**PU Moulded Mattress**  
Dimension: 35x72x100 MM



**PU Moulded Mattress**  
Dimension: 35x72x100 PNC



**PU Moulded Mattress**  
Dimension: 32x72x50 MM HD

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**PF-202**



**PL-176**  
Dimension: 223.50x46x19



**MT-13**  
Dimension: 246.50x72x26.10



**PF-163**  
Dimension: 250.80x88.90x41



**PD-85(G) H 275**  
Dimension: 48x72x100 MM (R)



**PD-85 H 278**  
Dimension: 370x66x42  
M-2xM6x100



**PD-86 H 268**  
Dimension: 362x65x40  
M-2xM6x40



**PD-117 H 272**  
Dimension: 390x50x32  
M-2xM6x100



**PF-174**  
Dimension: 244.20x30.80



**PF 0 (D) H 240**  
Dimension: 322x49x28  
M-2xM8x100



**PS1 H240**  
Dimension: 330x46x38  
M-2xM8x100



**PY-08 H240**  
Dimension: 320x60x28  
M-2xM8x40



**PL-48 H 254**  
Dimension: 396x50x28 M253



**PL-58 H 288**  
Dimension: 380x59x35 M455



**PL-7 H 280**  
Dimension: 300x54x29 M400



**PL-78 H 250**  
Dimension: 360x30x15 M230



**PM-12 H260**  
Dimension: 365x42x32  
M-2xM8x100



**P12 (G) H 265**  
Dimension: 330x45x30  
M-2xM6x100



**PY-13 H236**  
Dimension: 288x41x27  
M-2xM6x140



**PS-14 H235**  
Dimension: 355x50x29  
M-2xM6x100



**PX LH/RH - 62/63**  
Dimension: 425x53x34



**BL-LH/RH-16/17 H261**  
Dimension: 380x50x28 M335



**PL-29 H 280**  
Dimension: 386x53x37 M344



**PL-46 H180**  
Dimension: 529x42x46 M503



**FP LH/RH-40/41 H260**  
Dimension: 384x54x31  
M-2xM8x70



**PX LH/RH-43/44 H256**  
Dimension: 312x44x29  
M-2xM8x80



**PL-144/45 H280**  
Dimension: 370x85x40  
M-2xM8x70



**PL-61 H 172**  
Dimension: 370x47x26  
M-2xM6x100



**PS-81/82 H310**  
Dimension: 320x48x20  
M-5xM-6x150



**PY-119 H305**  
Dimension: 350x55x30  
M-5xM-6x150

































**PF-5 H310**  
Dimension: 320x48x20  
M-5xM-6x150



**FSS-15 H244**  
Dimension: 350x50x28  
M-2xM-5x200

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 <b>PL-21 H 275</b> dimension: 415x440x35 M-3xM-5x180	 <b>PL-28</b> Dimension: 336x48x28 M-2xM5x150	 <b>AS-50</b> Dimension: 272x50x28 M-2xM5x150	 <b>PF-83 (13 INCH)</b> Dimension: 335x57x27 M-2xM6x170	 <b>CA-03</b> Dimension: 486x105x86	 <b>CA-17</b> Dimension: 435x68x40	 <b>CA-19</b> Dimension: 435x68x40	 <b>CA-21</b> Dimension: 434x94x50
 <b>PF-83 (16 INCH)</b> Dimension: 330x84x28-M	 <b>PF-113</b> Dimension: 411x84x28	 <b>PF-128</b> Dimension: 260x60x42	 <b>Pillow : 26 x 16 - 3</b> Dimension: 26X16-3	 <b>BB-07</b> Dimension: 360x35x40	 <b>BB-011</b> Dimension: 365x35x80	 <b>BB-015</b> Dimension: 320x50x35	 <b>BB-020</b> Dimension: 210x145x30
 <b>FVA-2350</b> Dimension: 295x46x40 M-3xM56x150/75	 <b>GH-SLIDE H 215.5</b> Dimension: 315x46x26 M-2xM6x245	 <b>FADJ-30 H244</b> Dimension: 274x70x24 M-2xM6x100	 <b>FADJ-96</b> Dimension: 220x100x23	 <b>BB-027</b> Dimension: 290x20x30	 <b>PF-191</b>	 <b>BB-040</b> Dimension: 350x35x50	 <b>FVA-2350</b> Dimension: 295x46x40 M-3xM5X150/75
 <b>PF-100</b> Dimension: 270x100x35 M-2xM-6x100	 <b>PF-192</b> Dimension: 23895x94	 <b>FADJ-75</b> Dimension: 260x88x35 M-2xM6x100	 <b>CA-01A</b> Dimension: 490x105x90	 <b>GH-SLIDE H-215.5</b> Dimension: 315x46x26 M-2xM-6x245	 <b>PL-175</b> Dimension: 315x40x17 M-2xM-6x245		