

Thermofoam 4E

Applications:

- Effective use for padding and cushioning, lining for body jackets

Patient Benefits:

- Safe
- Hygenic

Practitioner Benefits:

Features:

- Can be laminated to more dense foams
- Thermoformable
- Smooth skin
- Excellent thermal insulation
- Auto-adhesive
- Low water absorption
- Low water vapour transmission
- Non-allergenic
- Non-toxic
- Washable
- Chemical resistant

Specifications:

- Closed cell cross-linked irradiated polyethylene foam
- Heating temperature: 310°F
- Density 4 lb/ft³
- Tensile strength: 60 – 80 PSI
- Compressive strength (50%): 35 – 45 PSI
- Durometer Shore A: 23
- Working time: 1/2 min – 1 min

Indications:

- Padding and cushioning for splints

Contraindications:

Call Points:

- Orthotist
- Orthotic technician
- Prosthetist
- Prosthetic technician
- Pedorthist



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Item No.	Thickness	Size	Min. Qty.	Description
MS-84E	1/8"	30" x 72'	Roll	Thermofoam 4E
MS-84E-A	1/8"	30" x 48"	Sheet	Thermofoam 4E
MS-34E	3/16"	30" x 75'	Roll	Thermofoam 4E
MS-34E-A	3/16"	30" x 48"	Sheet	Thermofoam 4E
MS-44E	1/4"	30" x 50'	Roll	Thermofoam 4E
MS-44E-A	1/4"	30" x 48"	Sheet	Thermofoam 4E