



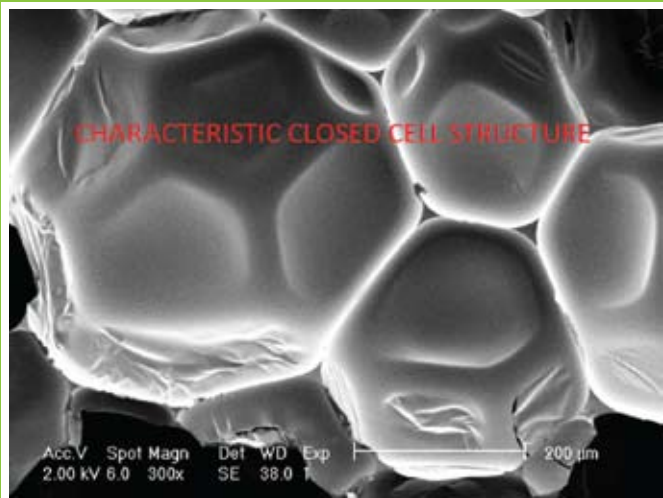
Ben 'Skindog' Skinner, European Longboard champion, surfs on Homeblown Foam

technical data

To the best of our knowledge, our foam has no adverse reactions to any resins or paints.

Our PU foam is based on MDI, a formulation that we have developed in-house over the last 15 years.

Its closed cell structure makes it an ideal substrate for CNC, routing & sculpting giving a smooth, clean finish, ideal for prototyping, rapid tooling, point of sale displays & architectural modelling.



Scanning Electron Microscope picture c/o Sophie Reynolds, Birmingham University

High Density Foam

Our standard densities are 120 & 200kg/m³.
If you require a bespoke density for a specific application, we are happy to blow foam from 80kg/m³ upwards, minimum order one block.

We cut all foam to order, small thickness incur a premium as the action of cutting wastes 4mm of material with each cut, i.e. the width of the blade.

maximum sizes L x W x H
120 density 2400 x 600 x 300 mm (7'10½" x 1'11½" x 11½")
200 density 1600 x 600 x 300 mm (5'3" x 1'11½" x 11½")
minimum thickness 4 mm

Below is a rough guide to our pricing for high density sheet / block foam. If you let us know the dimensions you require we can give you a quote, including shipping costs and delivery time, * next day in most cases.

Density kg / m ³	Length mm	Width mm	Height mm	Mass kg	Rate £ / kg	Price GBP
120	2400	600	4	0.69	24.00	16.59
			10	1.73	24.00	41.47
			15	2.59	18.00	46.66
			25	4.32	14.50	62.64
			300	51.84	12.00	622.08
200	1600	600	4	0.77	24.00	18.43
			10	1.92	24.00	46.08
			15	2.88	18.00	51.84
			25	4.80	14.50	69.60
			300	57.60	12.00	691.20

Prices are ex VAT, ex works. Packaging is additional

Delivery £15.00 up to 10kg; then an extra £0.65 per kg, up to 25kg
Under 5kg and over 25kg P.O.A.

NB: Delivery costs above are for standard mainland UK addresses.
A surcharge is added for remote places, Highlands of Scotland etc.



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HOMEBLOWN



HIGH DENSITY PU FOAM
IF A JOB'S WORTH DOING IT'S WORTH DOING WHITE



PROTOTYPING
RAPID TOOLING
ARCHITECTURAL MODELLING
POINT OF SALE DISPLAY

WHITE HIGH DENSITY PU FOAM AVAILABLE NEXT DAY*