



## Product Information Zouchkousti 24130

- Description** ZOUCHeousti 24130 is a high performance flexible open cell acoustic Polyurethane foam containing a special flame retardant additive to reduce ease of ignition.
- Application** Specifically developed for the Sports & Leisure industry to provide optimal cushioning and comfort with excellent rebound and durability properties. Current uses include Gymnastics, Trampoline Parks and Soft Play Areas.
- Colours Available** Light Grey/ Tangerine / Deep Green / Deep Yellow / Deep Red / Deep Blue / Violet. Custom colours can be made available subject to Minimum Order Quantities.

	Product Properties	
Characteristic	Specification	Test Method
AVERAGE NET PIECE DENSITY	22.8 – 26.2 Kg/m <sup>3</sup>	BS EN ISO 845 : 2009 (ISO 845 : 2006)
NOMINAL HARDNESS	110 – 150 Newtons	BS EN ISO 2439:METHOD B 2008
TENSILE STRENGTH	70 kPa (Min)	BS EN ISO 1798: 2008
ELONGATION @ BREAK	150 % (Min)	BS EN ISO 1798: 2008
COMPRESSION SET (DRY)	10 % (Max)	BS EN ISO 1856: 2001

- Format** Supplied as sheets, rolls, die-cut shapes or pads
- Processing** The most important processing parameters and information on cleaning are listed in our Information on foam products.
- Storage** Unprocessed in the original cardboard box, 12 months after receipt by the customer, at a relative atmospheric humidity of about 60% and a temperature of 8-18°C.
- Other Requirements** Meets FMVSS No 302 Burn Performance Rate

### Special Information

All data and technical information presented are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply.

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