

The Ortholite product is the combination of cross-linked expanded EVA (Vinyl Acetate) and PE (Polyethylene) Foam. It is suitable for use in packaging, padding and footwear components. The Ortholite Flesh product range is free from CFC's and HCFC's.

PROPERTY	UNIT	TEST METHOD	NOMINAL ⁽¹⁾
DENSITY:	kg / m ³	ISO 845	127
TENSILE STRENGTH:			
CD	kPa	ISO 1798	1527
MD	kPa	ISO 1798	1617
ELONGATION:			
CD	%	ISO 1798	312
MD	%	ISO 1798	338
COMPRESSION DEFLECTION:			
10 %	kPa	ISO 3386 / 1	188
25 %	kPa	ISO 3386 / 1	213
50 %	kPa	ISO 3386 / 1	310
SHORE HARDNESS:	A°	INTERNAL	36

- NOMINAL:**
Indicative average value.
- DENSITY:**
Based on 90 % net bun yield.

PLEASE NOTE:

The above results are obtained based on the referenced test methods and are to be regarded as typical values which are not usually directly comparable with those of any product tested to other test methods, i.e.: DIN. Tests were conducted at ambient temperature and humidity unless otherwise stated.

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