

T200, T300 & T380

Product Definition

Minicel T200, T300 & T380 are closed-cell chemically crosslinked EVA copolymer foams that have been specially formulated for added flexibility and resilience. This results in a smooth surface with an extremely fine cell structure. Minicel T200, T300 & T380 standard color is natural (white).

Product Characteristics

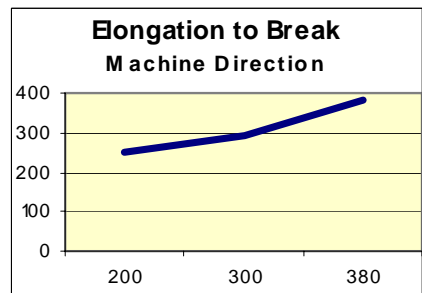
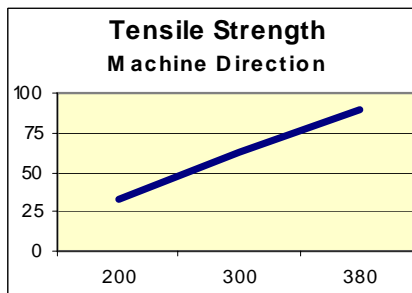
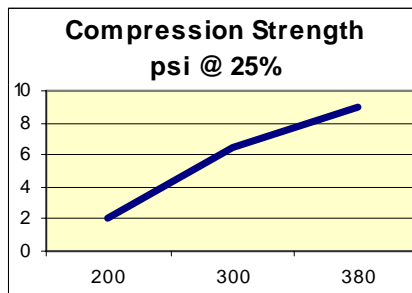
- Flexibility
- Superior resiliency
- Toughness
- Low water absorption
- Good thermal insulator
- Impervious to mildew, mold, rot, and bacteria
- Excellent chemical resistance

Minicel T200 is well suited for flotation applications from life jackets to oil spill containment booms. T300 is especially suited to molded athletic body padding and sports shoe insoles. Their added flexibility and insulating qualities make them desirable for camping mats as well. In the industrial sector, T200, T300 & T380 can be applied to expansion/contraction joint systems and gasketing applications.

Product Form

- Minicel T200, T300 & T380 are produced in molded bun form
- Standard slab sizes after trimming are:
 - 3" X 48" X 48"
 - 4" X 48" X 48"

Minicel T200, T300 & T380 can be skived, laminated, embossed, thermoformed, die cut, sewn, printed, vinyl dipped, and pressure sensitive adhesive coated.



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Typical Properties of Minicel T200, T300 & T380

<u>Property</u>	<u>T200</u>	<u>T300</u>	<u>T380</u>
Density, pcf (ASTM D3575-84)	2.0	3.0	3.8
Compression Strength, psi (ASTM D3575-84) @ 25% deflection	4.4	6.6	8.3
Compression Set % of original thickness (ASTM D3575-84)	15.9	11.3	9.8
Tensile Strength, psi (ASTM D3575-84)	36.4	56.4	72.6
Elongation To Break (%) (ASTM D3575-84)	258.0	295.0	314.0
Tear Resistance, lbs/inch (ASTM D3575-84)	7.2	10.8	13.7
Temperature Range Degrees F	(-110) - +180	(-110) - +180	(-110) - +180

This information on Minicel chemically crosslinked copolymer foam is presented to our best knowledge. All test data are average values unless stated and should be considered as guidelines to the performance of this product and should not be used as specifications.