

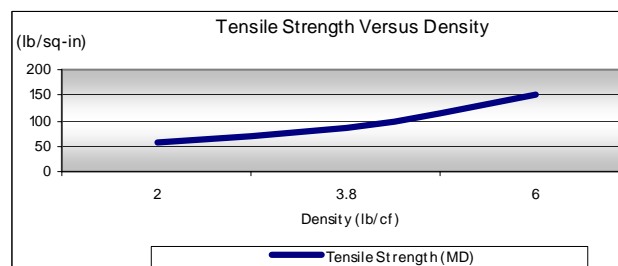
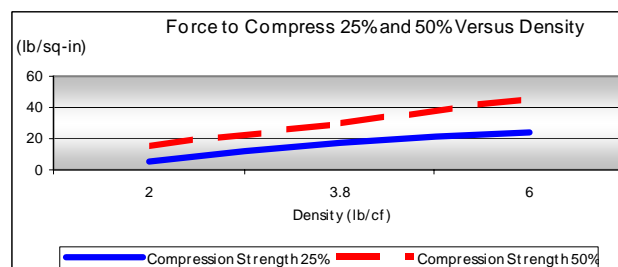
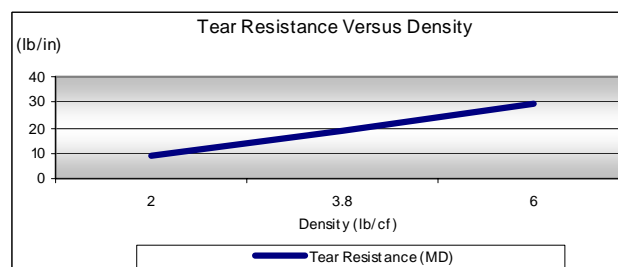
# MINICEL TYPE L

## PRODUCT DEFINITION

Minicel type L is a closed-cell chemically crosslinked polyethylene bun foam. This results in a smooth surface with an extremely fine-cell structure. These bun foams have a tough and firm, yet elastic feel.

## PRODUCT CHARACTERISTICS

- Resiliency
- Excellent buoyancy
- Good thermal insulator
- Excellent strength and shock absorption
- Low Water absorption
- Impervious to mildew, mold, rot, and bacteria
- Excellent chemical resistance



## PRODUCT FORM

- Produced in molded bun form
- Density range: 2, 3, 3.8, 6, 8, 12 & 22 pcf
- Bun Sizes:
  - 2, 3, 3.8 pcf: 4" X 48" X 72"
  - 6 pcf: 3" X 48" X 72"
  - 8 pcf: 1.78" X 32" X 67"
  - 12 pcf: 1.50" X 28" X 59"
  - 22 pcf: 1.2" X 24" X 49"
- Standard colors are natural-white and black
- Custom colors are available

**SEKISUI**



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## Typical Properties of Minicel Type L

	2 pcf	3.8 pcf	6 pcf
Compression Strength / (ASTM D3575)			
(lb / sq-in) @ 25% compression	6	17	24
(lb / sq-in) @ 50% compression	15	29	n/a
Tensile Strength / (ASTM D3575)			
(lb / sq-in) Machine Direction	58	86	152
Tensile Elongation / (ASTM D3575)			
(%) Machine Direction	192	230	163
Tear Resistance / (ASTM D3575)			
(lb / in) Machine Direction	9	19	29
Compression Set / (ASTM D3575)			
% Original Thickness	10	11	9
Thermal Stability			
24 Hour Test @ 176° F (70° C)			
AVE MD%	-2.3	-1.6	-0.6

### NOTE:

This data represented on this technical data sheet should be used as a guideline for product selection. This data is not intended to represent, replace or be used as a proxy for a specific product sales specification. The physical properties are averages based on limited production runs and are subject to change as additional data becomes available.