

**BKJN 300 • Buns**

**Foam Properties: Polyethylene**

Standard Test	ASTM D-3575	BKJN 300
Density, lb/cu ft	Suffix W	3
Tensile Strength, psi	Suffix T	76
Elongation, %	Suffix T	175
Tear Resistance	Suffix G	15
Compressive Strength, psi	Suffix D	
10% Deflection		11
25% Deflection		14
40% Deflection		19
50% Deflection		24
Compression Set, %	Suffix B	15
Thermal Stability, % change (24 hours @ 158° F)	Suffix S	< 2
Water Absorption Lb/sq ft (skived)	Suffix L	< 0.07
Working Temperature		-65° F to +210° F
Flammability	FMVSS 302, 1/4" and thicker	Pass

Properties are averages of machine and cross direction.

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