

CKJN 800 • Continuous Rolls/Sheets

Foam Properties: Polyethylene

Standard Test	ASTM D-3575	CKJN 800
Density, lb/cu ft	Suffix W	8
Tensile Strength, psi	Suffix T	180
Elongation, %	Suffix T	182
Tear Resistance	Suffix G	52
Compressive Strength, psi	Suffix D	
10% Deflection		20
25% Deflection		32
40% Deflection		42
50% Deflection		55
Compression Set, %	Suffix B	12
Thermal Stability, % change (24 hours @ 158° F)	Suffix S	< 0.5
Water Absorption Lb/sq ft (skived)	Suffix L	< 0.07
Working Temperature		-65° F to +210° F
Flammability	FMVSS 302	Pass

Properties are averages of machine and cross direction.

ARMACELL LLC

TEL: 1 800 343-1255

info.us@armacell.com

www.armacell.us

16800 South Canal Street • South Holland, Illinois 60473

Armacell provides this information as a technical service. To the extent the information is derived from sources other than Armacell, Armacell is substantially, if not wholly, relying upon the other source(s) to provide accurate information. Information provided as a result of Armacell's own technical analysis and testing is accurate to the extent of our knowledge and ability, using effective standardized methods and procedures. Each user of these products, or information, should perform their own tests to determine the safety, fitness and suitability of the products, or combination of products, for any foreseeable purposes, applications and uses by the user and by any third party to which the user may convey the products. Since Armacell cannot control the end use of this product, Armacell does not guarantee that the user will obtain the same results as published in this document. The data and information is provided as a technical service, and the data and information are subject to change without notice