

DATA SHEET (effective 2/19/13)

CKJN 1000 • Continuous Rolls/Sheets

Foam Properties: Polyethylene

| Standard Test | ASTM D-3575 | CKJN 1000 |
|--|--------------------|-------------------|
| Density, lb/cu ft | Suffix W | 10 |
| Tensile Strength, psi | Suffix T | 224 |
| Elongation, % | Suffix T | 200 |
| Tear Resistance | Suffix G | 71 |
| Compressive Strength, psi | Suffix D | |
| 10% Deflection | | 31 |
| 25% Deflection | | 45 |
| 40% Deflection | | 61 |
| 50% Deflection | | 80 |
| Compression Set, % | Suffix B | 10 |
| 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

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