

**TECHNICAL DATA SHEET** (effective May 18, 2021)

**OleTex<sup>®</sup> CKJN 250 H**
**Roll**

Polymer: PE

Physical Property	Test Method	Unit	Value	
Cell Structure	-	-	Closed	
Color	-	-	Multiple	
Compression Deflection 10%	ASTM D 3575 Suffix D	psi kPa	2.5 - 5.5 17.2 - 37.9	
Compression Deflection 25%	ASTM D 3575 Suffix D	psi kPa	6 - 8.5 41.4 - 58.6	
Compression Deflection 40%	ASTM D 3575 Suffix D	psi kPa	10.5 - 13 72.4 - 89.6	
Compression Deflection 50%	ASTM D 3575 Suffix D	psi kPa	14.5 - 18 100 - 124.1	
Compression Set (Room temp)	ASTM D 3575 Suffix B	%	TBD	
Density	ASTM D 3575 Suffix W	lb/ft <sup>3</sup> kg/m <sup>3</sup>	1.8 - 2.2 28.8 - 35.2	
Elongation	ASTM D 3575 Suffix T	%	74 min	
Flammability	FMVSS 302	in mm	0.25 and higher 6.35 and higher	
Service Temperature	Low	-	°F °C	-65 -54
	High Intermittent	-	°F °C	210 99
Tear Strength	ASTM D 3575 Suffix T	lb/in	9 min	
		kN/m	1.6 min	
Tensile Strength	ASTM D 3575 Suffix T	psi	33.5 min	
		kPa	231 min	
Thermal Stability	ASTM D 3575 Suffix S	%	TBD max	
Water Absorption	ASTM D 3575 Suffix L	lb/ft <sup>2</sup>	0.1 max	

UL Listed to UL94 (Flame) HF-1 (UL file# QMFZ2.E55798) at 2.6 - 7.0 mm (Color: Natural &amp; Gray)

All data and technical information are based on results achieved under typical application conditions. It is the customer's responsibility to verify if the product is suitable for the intended application. The responsibility for professional and correct installation and compliance with relevant building regulations lies with the customer. By ordering/receiving product you accept the Armacell General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these.

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