

**TECHNICAL DATA SHEET** (effective 26MAY20)

**Armacell (OleTex<sup>®</sup>) CKJX 200 F      Continuous Rolls / Sheets**

Polymer: Polyethylene

Physical Property	Test Method	Unit	Armacell (OleTex <sup>®</sup> ) CKJX 200 F Value	
Compression deflection 10%	ASTM D 3575 Suffix D	psi kPa	3 - 4.5 20.7 - 31	
Compression deflection 25%	ASTM D 3575 Suffix D	psi kPa	5.5 - 7.5 38 - 51.7	
Compression deflection 40%	ASTM D 3575 Suffix D	psi kPa	9 - 12 62 - 82.7	
Compression deflection 50%	ASTM D 3575 Suffix D	psi kPa	12.5 - 16.5 86.2 - 113.7	
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 (MD & XD)	ASTM D 3575 Suffix T	%	83 min	
Flammability	FMVSS 302 @ 1/4" and thicker	inch / minute mm / minute	4 max 101.5 max	
Flammability	UL94	UL File # QMFZ2.E55798	UL94 HBF	6 - 13 mm
			UL94 HF-1	13 mm
Tear strength (MD & XD)	ASTM D 3575 Suffix T	lb/in kN/m	10 min 1.75 min	
Thermal conductivity	ASTM C 518	@ 75°F Btu • in. / h • ft <sup>2</sup> • °F	0.387	
Tensile strength (MD & XD)	ASTM D 3575 Suffix T	psi kPa	36 min 248 min	
Thermal stability	ASTM D 3575 Suffix S	%	TBD	
Water absorption (skived)	ASTM D 3575 Suffix L	lb/ft <sup>2</sup>	TBD	

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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