

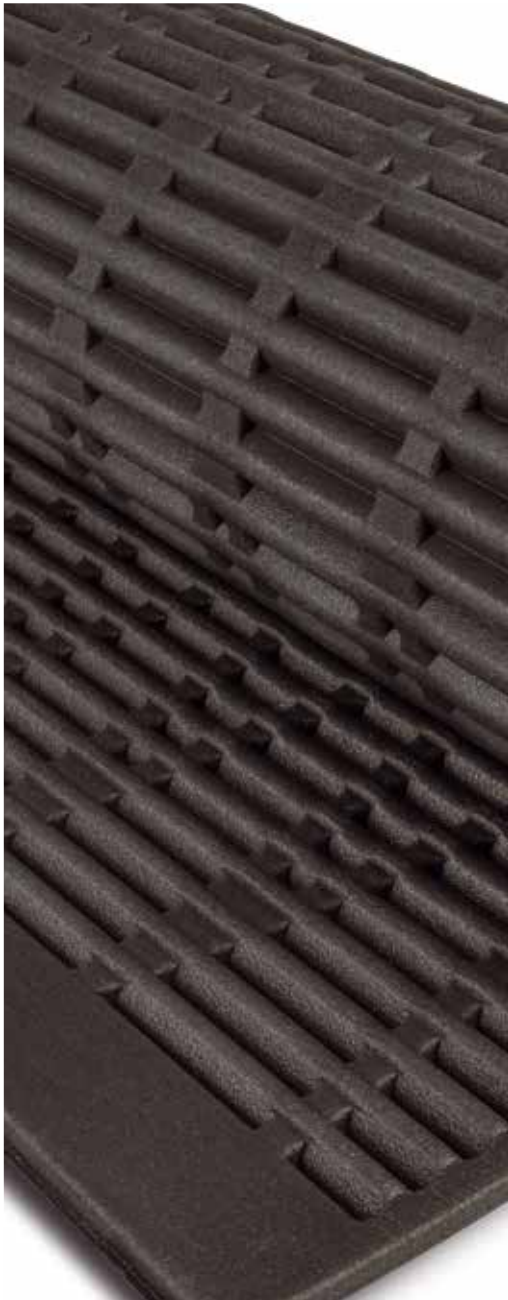
ENGINEERED FOR VERSATILITY

OleTex[®] BKJN 200 H

Closed cell PE crosslinked polyolefin foam in bun (block) form

- // Chemically crosslinked
- // UL Listed: UL94 HF-1
- // Tested per ASTM D 3575
- // Added flame retardant
- // Multiple colors available

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 **armacell**[®]
ArmaComp[™]

OLETEX BKJN 200 H | Closed cell PE crosslinked polyolefin foam in bun (block) form

OleTex BKJN 200 H: Armacell (Spencer, WV Plant) manufactures a bun (block) closed cell, 1.56 - 2.5 lb/ft³ (25 - 40 kg/m³) density, PE crosslinked polyolefin foam product BKJN 200 H. BKJN 200 H contains an added flame retardant and meets the requirements of FMVSS 302 at 0.125" (1/8") (3.18 mm) & higher. BKJN 200 H is listed with UL to UL94 HF-1 (UL94 HF-1 thickness of 1.7 mm minimum (Colors: Natural, Gray & Black)) (UL File #: QMFZ2.E55798).BKJN 200 H is available in a variety of colors. ** This product is not intended for elevated temperature applications.

TECHNICAL DATA SHEET | BUNS (effective 20DEC21)

POLYMER: PE

Physical Property	Test Method	Unit	Value
Cell Structure	-	-	Closed
Color	-	-	Multiple
Compression Deflection 25%	ASTM D 3575 Suffix D	psi kPa	4 - 10 28 - 69
Compression Set (Room temp)	ASTM D 3575 Suffix B	%	30 max
Density	ASTM D 3575 Suffix W	lb/ft ³ kg/m ³	1.5 - 2.5 25 - 40
Elongation	ASTM D 3575 Suffix T	%	100 min
Flammability	FMVSS 302	in mm	0.125 and higher 3.18 and higher
Service Temperature	Low	-	-65 -54
	High Intermittent	-	210 99
Tear Strength	ASTM D 3575 Suffix T	lb/in kN/m	6.86 min 1.2 min
Tensile Strength	ASTM D 3575 Suffix T	psi kPa	26.1 min 180 min
Thermal Stability	ASTM D 3575 Suffix S	%	5 max
Water Absorption	ASTM D 3575 Suffix L	lb/ft ² kg/m ²	0.1 max 0.5 max

UL Listed to UL94 (Flame) HF-1 (UL file# QMFZ2.E55798) at 1.7 mm minimum (Color: Natural, Gray & Black)

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OleTex BKJN 200 H | DataSheet | 062022 | NA | EN-A

ABOUT ARMACELL

As the inventors of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal, acoustic and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With 3,200 employees and 24 production plants in 16 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for high-tech and lightweight applications and next generation aerogel blanket technology.

For more information, please visit:

www.armacell.us

info.cf.us@armacell.com

800-973-0490

