



ENGINEERED FOR VERSATILITY

OleTex BCJN 200

Engineered to be a versatile solution across multiple markets needing an aesthetically pleasing, consistent, fine cell structure.

- // Soft firmness
- // Lightweight
- // Improved molding performance
- // Ease of processing
- // Bun format can be skived to desired thicknesses

www.armacell.us



 **armacell**[®]
ArmaComp[™]

TECHNICAL DATA - OLETEx BCJN 200

Product color range	Black
Cell structure	Closed
Form	Bun
Polymer	PE/EVA
Markets	Automotive
Applications	Acoustical

Property	Value / Assessment				Standard / Test method
Temperature range					
Service temperature	Min. °C	Min. °F	Max. °C (intermittent)	Max. °F (intermittent)	
	-54	-65	99	210	
Flammability					
Flame FMVSS 302 (burn rate)	3.94 in/minute (100 mm/minute) max Passes at 0.250 in (6.35 mm) and higher				FMVSS 302
Resistance to water					
Water absorption	0.1 lb/ft ² max 0.5 kg/m ² max				ASTM D3575
Physical attributes					
Density	1.56 - 2.50 lb/ft ³ 25 - 40 kg/m ³				ASTM D3575
Mechanical properties					
Compression set	25% max				ASTM D3575
Tensile strength	30 psi min 206 kPa min				ASTM D3575
Elongation	125% min				ASTM D3575
Tear strength	5 lb/in min 0.8 kN/m min				ASTM D3575
Thermal stability change	3% max				ASTM D3575
Compression deflection					
Compression deflection 10%	2.32 - 4.5 psi 16 - 31 kPa				ASTM D3575
Compression deflection 25%	5 - 9 psi 34.5 - 62 kPa				ASTM D3575
Compression deflection 40%	9.5 - 11.5 psi 65.5 - 79.3 kPa				ASTM D3575
Compression deflection 50%	12 - 15 psi 82.7 - 103 kPa				ASTM D3575

All data and technical information are based on results achieved under the specific conditions defined according to the testing standards referenced. Despite taking every precaution to ensure that said data and technical information are up to date, Armacell does not make any representation or warranty, express or implied, as to the accuracy, content or completeness of said data and technical information. Armacell also does not assume any liability towards any person resulting from the use of said data or technical information. Armacell reserves the right to revoke, modify or amend this document at any moment. 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. This document does not constitute nor is part of a legal offer to sell or to contract.

At Armacell, your trust means everything to us, so we want to let you know your rights and make it easier for you to understand what information we collect and why we collect it. If you would like to find out about our processing of your data, please visit our Data Protection Policy.

Trademarks followed by © or TM are trademarks of the Armacell Group. © Armacell, 2023. All rights reserved.

ArmaComp | OleTex BCJN 200 | TDS | 112023 | en-US

ABOUT ARMACELL

As the inventor of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal 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 more than 3,300 employees and 27 production plants in 19 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for acoustic and lightweight applications, recycled PET products, next-generation aerogel technology and passive fire protection systems.

For more information, please visit:
www.armacell.com

