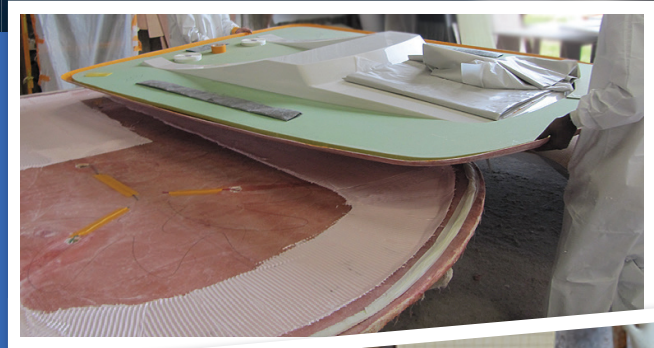




The Strength Behind the Performance



Product Spotlight: J-Core

Taking Hard Tops Beyond Light Weight



4501'S Ultra-Light Weight Makes it The Perfect Compound for Bonding Hardtops and Small Part Sandwich-Style Bonds

Weighing in at the incredible light weight of less than 5 pounds per gallon, you will almost wonder how one of our most popular bonding compounds can possibly be as strong as it is. The secret to J-Core's success is its unique blend of physical properties. It allows for aggressive material substitutions that can save material and labor costs in almost any application.

Top Performers

All-Purpose

Medium Weight

Multi-purpose with better resin availability for a superior bond & less shrinking and cracking

Critical/Structural

Vinyl Ester

With Bisphenol-A at its base, this Vinyl Ester formula is engineered for the most critical bonds

Transoms/Hardware

Ceramic Pourable

6011's extremely high compressive and tensile strengths easily handle the weight on today's transoms

SERIES	Fairing Hi-Build	Medium Weight	MediumWeight Hi-Stack	Radius	Radius AME 5001	Chopped Glass Critical Bonding	Core Bonding Hand-Applied
Item Number & Availability	1301	2011 (5g) 2012 (55g)	3502HS (5 & 55g)	2121 (5g)	5121 (5g)	3401	4001 (5g)
Weight/Gal	6.2	8.6	8.5-9.5	10.2	11.0	9.8	6.5
Exotherm, °F	325	180	240	240	248	284	240
Gel Time, min	6	45	45-75	18-24	40-60	13	41
Pumpable	No	Yes	Yes	No	No	No	No
Sprayable	No	No	No	No	No	No	No

SERIES	J-Core	J-Core High Viscosity	J-Core Putty-Like Viscosity	Molding	Ceramic Pourable	Vinyl Ester
Item Number & Availability	4501 (5g) 4502 (55g)	4501HV (5g) 4502HV (55g)	4501XHV (5g) 4502XHV (55g)	4701 (5g) 4702 (55g)	6011 (5g) 6012 (55g)	7121 (5g)
Weight/Gal	5.1	5.1	5.0	6.7	7.2	9.8
Exotherm, °F	150	156	154	170	150	285
Gel Time, min	28	36	36	28	21	35
Pumpable	Yes	Yes	Yes	Yes	Yes	Yes
Sprayable	No	No	No	Yes	No	No

Availability

5 Gal Pails
55 Gal Drums



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NC 27703 USA

The properties and strength values presented herein are typical properties obtained under controlled conditions at the ARJAY laboratory. They are intended to be used only as a guide for the selection for end-use evaluation. The ultimate suitability for any intended application must be verified by the end user under anticipated test and performance conditions. Visit our website for technical and safety data sheets for each product series. These include important additional information and product handling recommendations. www.ArjayTech.com.