



A division of CSA Technical Solutions, LLC
1959 Hammondville Road, Pompano Beach, FL 33069
Phone 954-978-0056 Fax 888-617-2010
www.BuyHeatShrink.com

C2 Grade Acrylic sleeving

The performance of our Grade C2 Acrylic Coated Fiberglass Braided Sleeving makes it a perfect alternative to Ben-Har Acryl, Varglas A397 & 343, Hilec 400 series. This sleeving is compatible with modified polyester, acrylic, epoxy, phenolic, and formvar wire enamels. Designed to perform for long periods in a 155°C range without loss of any electrical or physical properties. Dielectric GRADE C2 with 2500V minimum average breakdown, 1500V minimum individual. This tightly braided fiberglass sleeve is completely coated with acrylic resin to provide superior electrical and thermal protection— available in NEMA sizes #24 (AWG) to 1". NEMA TF-1, Type 6.

Thermal Characteristics UL/NEMA Thermal Class F (-25 to 155°C).

Features:

- Tightly braided fiberglass sleeve completely coated with acrylic resin to provide superior electrical and thermal protection.
- Thermal Characteristics - UL/NEMA Thermal Class F (-25 to 155°C)
- Meets Mil-I-3190/3
- CSA rated
- Available in NEMA sizes #24 (AWG) to 1". NEMA TF-1, Type 6
- Compatible with modified polyester, acrylic, epoxy, phenolic and formvar wire enamels. Designed to perform for long periods in a 155°C range without loss of any electrical or physical properties.
- Dielectric Grade A: 7000V minimum average breakdown, 5000V minimum individual.
- High quality equivalent to: Ben-Har Acryl, Varglas A397 & 343, Hilec 400 series (417F is Grade A), Alpha Wire AF155

Suggested Applications:

Acrylic Sleeving is commonly used in high voltage applications such as motors, transformers, welding apparatus, coils, and lighting ballasts. Because of its versatility and 155°C temperature rating, acrylic coated fiberglass sleeving has also found many uses in appliances such as lighting fixtures, stoves, oven and furnace controls, relays, breaker panels, and numerous commercial and industrial applications

Dimensions

Part Number	Size	AWG Size	ID
BSACRC2-024G	24 AWG	24	0.022
BSACRC2-022	22 AWG	22	0.027
BSACRC2-020G	20 AWG	20	0.034
BSACRC2-018G	18 AWG	18	0.042
BSACRC2-017G	17 AWG	17	0.047
BSACRC2-016G	16 AWG	16	0.053
BSACRC2-015G	15 AWG	15	0.059
BSACRC2-014G	14 AWG	14	0.066

BSACRC2-013G	13 AWG	13	0.076
BSACRC2-012G	12 AWG	12	0.085
BSACRC2-011G	11 AWG	11	0.085
BSACRC2-010G	10 AWG	10	0.106
BSACRC2-009G	9 AWG	9	0.118
BSACRC2-008G	8 AWG	8	0.133
BSACRC2-007G	7 AWG	7	0.148
BSACRC2-006G	6 AWG	6	0.166
BSACRC2-005G	5 AWG	5	0.186
BSACRC2-004G	4 AWG	4	0.208
BSACRC2-003G	3 AWG	3	0.234
BSACRC2-002G	2 AWG	2	0.263
BSACRC2-001G	1 AWG	1	0.294
BSACRC2-0375	3/8"	3/8"	0.387
BSACRC2-04375	7/16"	7/6"	0.45
BSACRC2-050	1/2"	1/2"	0.512
BSACRC2-0625	5/8"	5/8"	0.64
BSACRC2-075	3/4"	3/4"	0.786
BSACRC2-0875	7/8"	7/8"	0.893
BSACRC2-100	1"	1"	1.018