Data Sheet: REVITEX VAC 15

REVITEX VAC 15

DESCRIPTION:

Braided fiberglass sleeving coated with acrylic resin. This is a Class F electrical insulating sleeving. Additionally, a UL approved grade is manufactured (see separated data).

OPERATING TEMPERATURE: -25 ºC to +155ºC
ITS MAIN FEATURES ARE:
•Excellent compatibility with Class F impregnating resins and varnishes.
•Highly flexible.

DIELECTRIC STRENGTH

Test	Method	VAC 15 Minimum	VAC 15 Average
IEC 60684	250 mm. Inst. B / D Central Value (kV)	1.5	2.5
IEC 60684	250 mm. Inst. B / D Central Value (kV)	1.0	2.0
UL 1441	25 mm. Inst. B / D (kV)	2.5	3.0

Carretera a Laredo Km. 16.5 SN Col. Moisés Sáenz, Apodaca, N.L. México C.P. 66613 Tels. +52(81)83-85-38-92/ 83-85-29-40/83-85-29-50 info@eiccompany.com

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TECHNICAL CHARACTERISTICS

Property	Test	Result
HEAT RESISTANCE	Bending after heating 60684 Part 2 Clause 13 48 hours at 180°C	No cracking or detachment of coating shall be visible and the original Colors shall be clearly recognizable
FLAMMABILITY	Flame propagation: IEC 60684 Part 2 Clause 26 Method A. Vertical without mandrel	Extinguishes within 60 seconds
COLD RESISTANCE	Bending at low temperature IEC 60684 Part 2 Clause 14 At-15°C	No cracking or detachment of coating shall be visible
CHEMICAL RESISTANCE	Simulation of real operating conditions	Compatible with most insulating varnishes.

DIMENSIONS

REFERENCE	Nominal bore (mm)	Bore tolerance (mm)	Minimum Wall Thickness (mm)	Standard Packaging(m)
VAC15_ _008	0,8	+0,20	0,20	400
VAC15_ _010	1,0	+0,20	0,25	300
VAC15_ _015	1,5	+0,20	0,25	300
VAC15_ _020	2,0	+0,20	0,25	200
VAC15_ _025	2,5	+0,20	0,25	200
VAC15_ _030	3,0	+0,30	0,25	200
VAC15_ _035	3,5	+0,30	0,25	200
VAC15_ _040	4,0	+0,30	0,35	200
VAC15_ _050	5,0	+0,30	0,35	100
VAC15_ _060	6,0	+0,30	0,35	100
VAC15_ _070	7,0	+0,30	0,35	100
VAC15_ _080	8,0	+0,50	0,35	100
VAC15_ _100	10,0	+0,50	0,35	100
VAC15_ _120	12,0	+0,50	0,45	50
VAC15_ _140	14,0	+0,50	0,45	50
VAC15_ _160	16,0	+0,50	0,45	50
VAC15_ _180	18,0	+0,50	0,55	50
VAC15_ _200	20,0	+0,50	0,55	25
VAC15_ _220	22,0	+0,50	0,60	25
VAC15_ _250	25,0	+0,50	0,60	25

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