

Revitex GUF VPG40

INDUSTRIAL & ENERGY



UL AND CUL RECOGNIZED
FILE: N° E 121222

Braided fiberglass sleeving
coated with polyurethane
varnish.

AVAILABLE IN

- NATURAL
- BLUE
- RED
- YELLOW
- GREEN

MAIN SOLUTION

ELECTRICAL INSULATION

SOLUTIONS



Electrical Insulation



Flammability



Thermal Protection

TEMPERATURE

-70°C to +155°C
(Peaks at +225°C)

FLAMMABILITY

HS

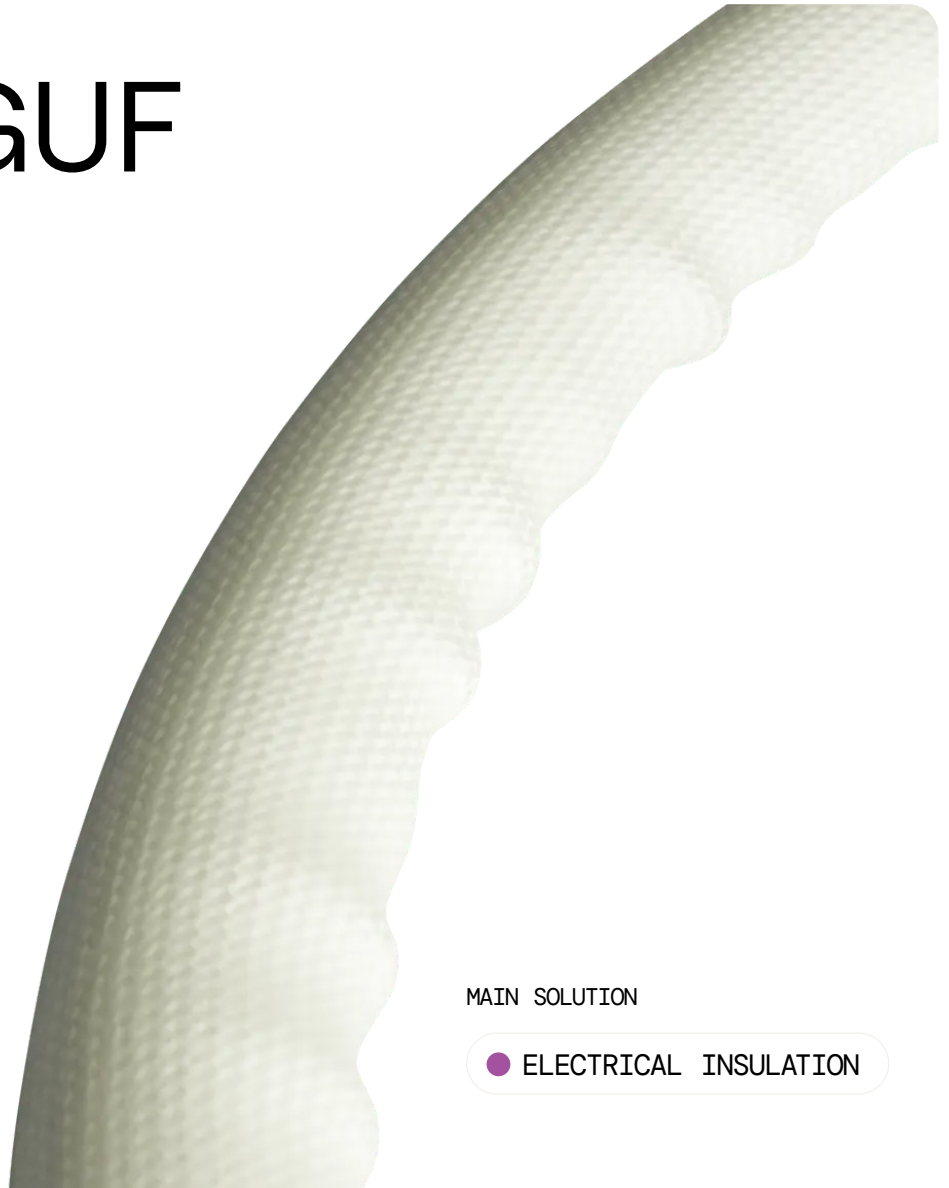
APPLICATIONS



Windmill Industry

MATERIALS

Fiberglass and Polyurethane.



TECHNICAL CHARACTERISTICS

PROPERTY	TEST	RESULTS	
Ageing Resistance	Maintains its flexibility at +175°C Resists several hours at +225°C Resists 60 days at +190°C	No cracking or detachment of coating shall be visible and the original colors shall be clearly recognizable	
Dielectric Strength	UL 1441. 25 mm Inst. B / D (kV)	Minimum	Average
		7,0	5,0
Flammability	UL 1441	Passes horizontal flame test	
Cold Resistance	UL 1441	Passes cold bend test	
Chemical Resistance	Simulation of real operating conditions	Good resistance to solvents (xylene, ethyl alcohol, tri-chloroethane,...) Good resistance to fluids (styrene, ASTM oil n°2, acetone) Good compatibility with Class F insulating varnishes	
Flexibility	UL 1441	Passes. There are neither cracks to be observed on the surface of the sleeving, nor does the varnish film come off.	

DIMENSIONS

PACKAGING

REFERENCE	NOMINAL BORE (MM)	BORE TOLERANCE (MM)	MINIMUM WALL THICKNESS (MM)	STANDARD PACKAGING (M)
VPG40__005	0,5	+0,20	0,28	400
VPG40__008	0,8	+0,20	0,33	300
VPG40__010	1,0	+0,20	0,38	300
VPG40__015	1,5	+0,30	0,38	300
VPG40__020	2,0	+0,30	0,38	300
VPG40__025	2,5	+0,30	0,46	200
VPG40__030	3,0	+0,30	0,46	200
VPG40__035	3,5	+0,30	0,46	200
VPG40__040	4,0	+0,40	0,51	200
VPG40__045	4,5	+0,40	0,51	200
VPG40__050	5,0	+0,50	0,51	200
VPG40__060	6,0	+0,50	0,51	100
VPG40__070	7,0	+0,50	0,51	100
VPG40__080	8,0	+0,50	0,64	100
VPG40__090	9,0	+0,60	0,64	100
VPG40__100	10,0	+0,60	0,64	100
VPG40__110	11,0	+0,60	0,64	100
VPG40__120	12,0	+0,60	0,64	50
VPG40__140	14,0	+0,70	0,64	50
VPG40__160	16,0	+0,70	0,64	50
VPG40__180	18,0	+0,90	0,64	50
VPG40__200	20,0	+0,90	0,64	25
VPG40__220	22,0	+0,90	0,64	25
VPG40__225	25,0	+0,90	0,64	25

Coils
Cut lengths upon
request

SPECIFICATIONS

IEC 60684
UL 1441