

INCREASING PERFORMANCE

**WELD DYNAMIX**

IN WELDING ENVIRONMENTS

**STOP CABLE CARNAGE IN WELD CELLS**  
**SPEED OF INSTALLATION**

**ACTIVFLEX™**

ADVANCED FLEXIBLE PROTECTION



8MM ID AVAILABLE



TEAL COLOR AVAILABLE

WELD DYNAMIX, INC.

**ACTIVFLEX TUBULAR**



**COMPLETE HOSE/CABLE PROTECTION**

QUICK INSTALL COMPLETE CLOSURE OF SPLIT

**QUICKLY RETROFIT UNPROTECTED CABLES AND CABLE BUNDLES**



**BURNED OUT CABLES**



**LEATHER WRAPPING**

APPLICATION NOTE:

- Product intended for application within operating temperature specifications.
- Product not intended for fluid handling applications.
- Operators of the product are responsible for compliance with measures relating to the protections of persons, equipment, electrical standards and environmental regulations.



**Easy and Fast Installation with Snap-Over Guide Tool (included with 6.5mm / 13mm / 19mm)**

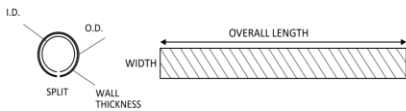
## ACTIVFLEX™ TUBULAR

### CABLE & HOSE PROTECTION FOR WELD CELLS

- High temperature
- Non-Flammable UL 94 V-0 and HB
- High flexibility
- Weld spatter resistant
- UV, Oil & Chemical resistant
- Suitable for casting, welding and industrial protection of cables & hoses.
- Split along length for simplified field retrofits
- Low friction for easy cable/hose pull through
- Complete closure of split
- Tight bend radius
- 3.5mm to 19mm IDs (custom size/color/length available)

PART #	DIAMETER (ID)	DIAMETER (OD)	LENGTH (M)	TUBING (slit)	PACKAGING	MATERIAL	COLOR	SPLIT	UL RATING	TEMP MAX	WALL THICKNESS
VPG-3501-TGTS	3.5mm	6.3mm	1	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.44mm
VPG-3510-TGTS	3.5mm	6.3mm	10	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.44mm
VPG-3520-TGTS	3.5mm	6.3mm	20	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.44mm
VPG-5001-TGTS	5mm	8.8mm	1	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.50mm
VPG-5010-TGTS	5mm	8.8mm	10	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.50mm
VPG-5020-TGTS	5mm	8.8mm	20	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.50mm
VPG-6501-TGTS	6.5mm	10mm	1	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.55mm
VPG-6510-TGTS	6.5mm	10mm	10	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.55mm
VPG-6520-TGTS	6.5mm	10mm	20	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.55mm
VPG-6500-TGTS	6.5mm	10mm	100	YES	5) 20m BULK ROLLS IN BOX	PTFE	GRAY	YES	UL94C-0/HB	260 C	.55mm
VPG-8001-TGTS	8.0mm	12.2mm	1	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.70mm
VPG-8010-TGTS	8.0mm	12.2mm	10	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.70mm
VPG-8020-TGTS	8.0mm	12.2mm	20	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.70mm
VPG-8000-TGTS	8.0mm	12.2mm	100	YES	5) 20m BULK ROLLS IN BOX	PTFE	GRAY	YES	UL94C-0/HB	260 C	.70mm
VPG-8001-TTTS	8.0mm	12.2mm	1	YES	POLY BAG	PTFE	TEAL	YES	UL94C-0/HB	260 C	.70mm
VPG-8010-TTTS	8.0mm	12.2mm	10	YES	POLY BAG	PTFE	TEAL	YES	UL94C-0/HB	260 C	.70mm
VPG-8020-TTTS	8.0mm	12.2mm	20	YES	POLY BAG	PTFE	TEAL	YES	UL94C-0/HB	260 C	.70mm
VPG-8000-TTTS	8.0mm	12.2mm	100	YES	5) 20m BULK ROLLS IN BOX	PTFE	TEAL	YES	UL94C-0/HB	260 C	.70mm
VPG-1301-TGTS	13mm	17.5mm	1	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.75mm
VPG-1310-TGTS	13mm	17.5mm	10	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.75mm
VPG-1320-TGTS	13mm	17.5mm	20	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.75mm
VPG-1300-TGTS	13mm	17.5mm	100	YES	5) 20m BULK ROLLS IN BOX	PTFE	GRAY	YES	UL94C-0/HB	260 C	.75mm
VPG-1901-TGTS	19mm	25.5mm	1	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.85mm
VPG-1910-TGTS	19mm	25.5mm	10	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.85mm
VPG-1920-TGTS	19mm	25.5mm	20	YES	POLY BAG	PTFE	GRAY	YES	UL94C-0/HB	260 C	.85mm
VPG-1960-TGTS	19mm	25.5mm	60	YES	3) 20m BULK ROLLS IN BOX	PTFE	GRAY	YES	UL94C-0/HB	260 C	.85mm
VPG-1900-TGTS	19mm	25.5mm	100	YES	5) 20m BULK ROLLS IN BOX	PTFE	GRAY	YES	UL94C-0/HB	260 C	.85mm

### VPG-XXXX-TGTS TUBING FLAMMABILITY RATINGS



UL 94 FLAMMABILITY TEST: Weld Dynamix VPG-XXXX-TGTS (PTFE Tubing)

- UL 94 FLAMMABILITY MATERIALS TESTING
- PASSED V-0 (Vertical Burn V-0)
  - PASSED HB (Horizontal Burning HB)

PRODUCT: Weld Dynamix VPG-XXXX-TGTS TUBING  
PRODUCT MATERIAL COMPOSITION: POLYTETRAETHYLENE (PTFE)

## ACTIVFLEX™ WRAP

### ACTIVFLEX PROTECTIVE COVERING

- Flexible, Abrasion/Perforation Resistant
- High-temperature, spatter-resistant cable, hose & component protection
- Suitable for casting, welding, painting and harsh industrial applications
- Low Coefficient of Friction



PRODUCT STYLE	PART #	DIMENSIONS	MATERIAL
ACTIVFLEX WRAP (SHEETS)	VPG-0690-G2XT	10 SHEETS (6 inches X 90 inches)	SHEETS: Double Side PTFE Coated Fiberglass Wrap - RED / GRAY
ACTIVFLEX WRAP (SHEETS)	VPG-0990-G2XT	10 SHEETS (9 inches X 90 inches)	SHEETS: Double Side PTFE Coated Fiberglass Wrap - RED / GRAY
ACTIVFLEX WRAP (SHEETS)	VPG-1290-G2XT	10 SHEETS (12 inches X 90 inches)	SHEETS: Double Side PTFE Coated Fiberglass Wrap - RED / GRAY
ACTIVFLEX WRAP (SHEETS)	VPG-3990-G2XT	2 SHEETS (39 inches X 90 inches)	SHEETS: Double Side PTFE Coated Fiberglass Wrap - RED / GRAY

Property	Specification	Unit	Value
<b>General</b>			
Color			Gray/Red
Applications	Welding, casting, industrial, general purpose		
Material	Woven Glass Fiber		
Coating	PTFE		2 sided
Fasteners	none		
<b>Mechanical</b>			
Width		inches	9
Thickness		inches	0.018
Length		inches	90
<b>Operating Temperature</b>			
	Continuous (max)	deg C	260