

Product Highlights

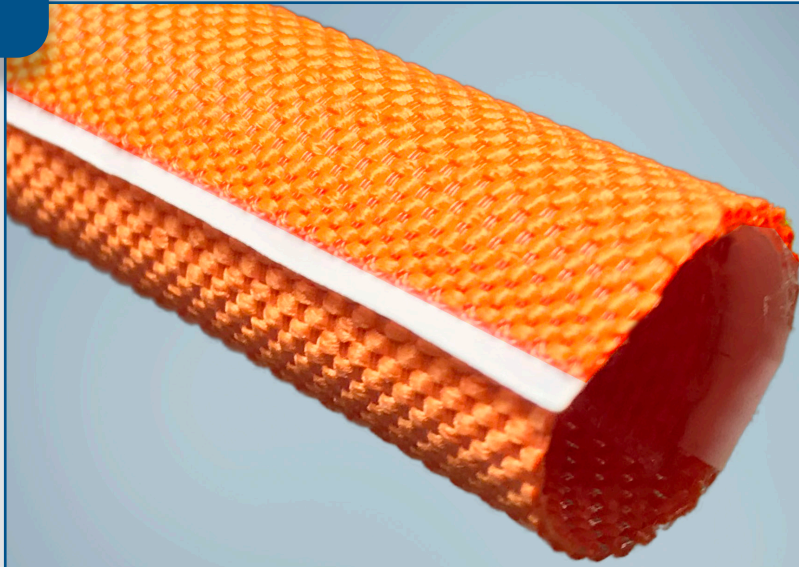
- Operating temperature
-40°C to +150°C
(-40°F to +302°F)
- Excellent abrasion resistance
- Adhesive system for integrated
closure & location
- Color coded orange for high
voltage identification
- Self-wrapping design allows for
break-outs
- Lightweight, flexible & easy
to install

Typical Applications

- High Voltage Wire Harnesses
- High Voltage Battery Cables
- Other Applications Requiring
Orange Identification



Our manufacturing sites are
certified ISO 9001, IATF 16949,
or AS/EN 9100, ISO 14001
and ISO 45001 (Selected Sites)



LocatWrap™ 2484 is a self-closing oversleeve designed to provide mechanical protection. LocatWrap 2484 is made out of a woven substrate of monofilament and multifilament polyester yarns equipped with an adhesive tape. This unique design gives the adhesive tape the double advantage of holding the sleeve in place on the application and being a secure closing system.

LocatWrap 2484 is a system which offers a high level of component protection and eliminates the need for additional taping. It is both flexible and lightweight.

LocatWrap 2484 fits tightly on wire harnesses, saving space, without reducing the flexibility of the wire bundles it protects. It also maintains a circular profile when flexed. Its self-wrapping design allows for quick and easy bundling of wire and cable assemblies. It easily allows for breakouts and can be installed over completed assemblies.

Performance Data – LocatWrap® 2484

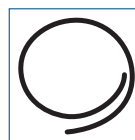
Property	Test Method	Result
Operating Temperature	240 hours at +175°C (+150°C rating) ISO6722	Pass +150°C (+302°F) Neither visible degradation nor loss of flexibility
Low Temperature Flexibility	SAE J2192	Pass -40°C (-40°F)
Flammability	FMVSS 302 D45 1333	Pass Self extinguishing - Type B
Fluid Resistance	D47 1924	No visible degradation or alteration after being exposed to the following test cycles: <ul style="list-style-type: none"> • Immersion for 15s at 22°C followed by a drying period of 24hrs at 150°C: motor oil, protection oil, automatic transmission fluid, mineral hydraulic fluid, zinc chloride (drying at 23°C) • Immersion for 2hrs at 70°C (in vapor), followed by a drying period of 4hrs at 23°C: battery fluid • Immersion for 24hrs at 70°C: windscreen washer • Immersion for 24h at 40°C followed by a drying period of 4hrs at 23°C: fuel C +15% methanol, unloaded petrol 98.

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

Construction and Typical Product Characteristics

Warp Yarn: Polyester (PET) multifilament

Fill Yarns: Polyester (PET) monofilament



End view of LocatWrap 2484 illustrating self-curling wrappable construction with nominal overlap.

Standard Sizes

Commercial Part Number	Nominal Diameter mm	Recommended Application Range mm	
		Only Closure: Ø smaller than, mm	Locating & Closure: Ø Application Between, mm
LocatWrap 2484 7-3	7	5	5-7
LocatWrap 2484 9-3	9	8	8-9
LocatWrap 2484 12-3	12	10	10-12
LocatWrap 2484 16-3	16	14	14-16
LocatWrap 2484 18-3	18	16	16-18
LocatWrap 2484 22-3	22	20	20-22
LocatWrap 2484 25-3	25	24	23-25
LocatWrap 2484 31-3	31	29	29-31

* Based on the adhesive design, please follow sizing chart above in order to ensure proper functionality and optimized performance for your application type (Closure or Closure & Location). Please consult your local sales representative for recommendations and guidance.

Availability

Standard sizes are listed here. Additional sizes could be available upon request.

Available in spools and custom cut lengths. Recommended cut lengths are in 5mm increments. Please see regional drawings for cut length tolerances.

Standard color is orange.

Please consult your local sales representative for regional packaging details and standards.



United States: (1) 800 926 2472 • México: (52) 442 101 8100 • Brazil: (55) 19 3116 1600

EMEA: (33) 3 44 39 06 06 • Japan: (81) 45 330 0300 • China: (86) 21 6182 7560

Southeast Asia: (66) 35 276 400 • Korea: (82) 44 861 6368 • India: (91) 124 4784565

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