

# RECREATIONAL VEHICLES PROTECTION SOLUTIONS Industrial Market

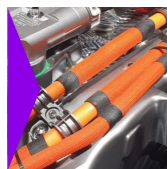




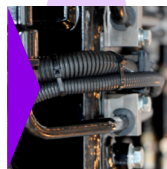
# RECREATIONAL VEHICLES

Recreational vehicles are subject to many constraints, like any other type of vehicle: abrasion, chocs, temperature variations, rodents... To ensure a safe and secure operation of these complex networks, SCHLEMMER has developed a wide range of products, designed to answer any protection need.

## OUR APPLICATIONS



**MECHANICAL & ABRASION PROTECTION**  
Any type of contact with other cables or components



**COMPRESSION RESISTANCE**  
Heavy constraints in harsh environments



**WIRE ROUTING & FASTENING**  
Branching, Fastening, Closure and Connecting needs



**ANTI-RODENT PROTECTION**  
Exposure to rodent bites on wiring harnesses



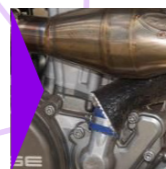
**NOISE REDUCTION**  
Friction or rattling noises risks from cables/hoses



**ELECTROMAGNETIC SHIELDING**  
Risks of interferences on on-board electronics



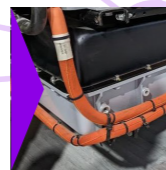
**RADIANT HEAT PROTECTION**  
Heat radiations from high temperature sources (engine, exhaust system...)



**THERMAL PROTECTION**  
Direct contact with local hot spots on the system (engine, exhaust...)



**ELECTRICAL INSULATION**  
Electrical systems insulation



**IMPACT & CRASH RESISTANCE**  
Damages on wires/hoses in the event of a crash

PRODUCT NAME	PHOTO	CONSTRUCTION	TEMPERATURE OF USE	FLAMMABILITY	APPLICATIONS*
POLYFLEX CONVOLUTED TUBING		Standard convoluted tubing, slit or non slit, different profiles & materials available	up to -40/260°C	depending on material grade	
TWIN FLEX		Double C-shaped tubing locking into each other, different materials available	up to -40/135°C	depending on material grade	
TWIN TRUCK		One C-shaped & one slit tubing locking into each other, different materials available	up to -40/135°C	depending on material grade	
POLYFLEX ACCESSORIES		Branching, fastening, connecting or closure accessories for wire routing & fastening	up to -40/135°C	depending on material grade	
TPSO_AR		Flexible smooth tubing for light abrasion or bundling applications, with anti-rodent additive	-40/125°C	UL94 V0	
LANGOFLEX PET series		PET .010" (0.25mm) braided monofilament, from standard to high density construction	-40/150°C	self-ext.	
LANGOFLEX PA series		PA6.6 .010" (0.25mm) braided monofilament, from standard to high density construction	-40/125°C	self-ext.	
LANGOFLEX PET-HD_AR		PET .010" (0.25mm) braided monofilament with anti-rodent additive - high density construction	-40/150°C	self-ext.	
LANGOFLEX PPS		PPS .010" (0.25mm) braided monofilament, high temperature applications	-40/200°C	self-ext.	
LANGOFLEX SOUND PET		PET mono- & multifilaments braided sleeving, with sound dampening properties	-40/150°C	self-ext.	
LANGOFLEX EMI-HV M		PET braided monofilament with tinned copper wires, for electromagnetic shielding	-40/150°C	self-ext.	
NU-GUARD SC series		PET mono & multifilaments self-closing sleeving, from medium to high abrasion protection	-40/150°C	self-ext.	
NU-KOOL T-G/E		Tubular braided fiberglass sleeving with aluminized foil lamination	-40/200°C	self-ext.	
NU-KOOL SC-G		Self-closing knitted fiberglass sleeving & PET monofilaments with aluminized foil lamination	-40/150°C	self-ext.	
NU-SHIELD FG series		Woven fiberglass & aluminized foil lamination, with or without acrylic adhesive, heavy wall or lightweight	-40/225°C (FG) -40/175°C (FGA/FG2A)	self-ext.	
NU-SHIELD NW		Woven fiberglass, non-woven carbon fibers & aluminized foil lamination	up to 250°C	self-ext.	
NU-SLEEVE SG-200		Silicone coated fiberglass braided sleeving, from Grade A to Grade C-3 dielectric grades	-55/230°C	self-ext.	
NU-SLEEVE SG-200 HW		High temperature silicone coated on a thick fiberglass braided sleeving	-50/260°C	non-flammable	
NU-FLEX HTS		Heat treated & saturated braided fiberglass sleeving	-70/600°C	self-ext.	
NU-CRUSH V1 series		High tenacity PET tough woven sleeving, tubular or self-closing construction	-40/150°C	self-ext.	
NU-TUBE PA		PA6 multifilament tight woven tubular sleeving	-40/125°C	< 100 mm/min	
NU-WRAP PA		PA6 multifilament tight woven wrappable sleeving, with a hook/loop closure system	-40/125°C	< 100 mm/min	
NU-SHRINK		PET/PE heat-shrinkable woven tubular sleeving	-40/125°C	< 100 mm/min	

\* Mechanical & Abrasion Protection Compression Resistance Wire Routing & Fastening Anti-Rodent Protection Noise Reduction Electromagnetic Shielding Radiant Heat Protection Thermal Protection Electrical Insulation Impact & Crash Resistance

**SCHLEMMER** is a global leader in delivering **advanced protection solutions**, specializing in cable management dedicated for demanding applications. With **our expertise in engineering highly resistant plastic & textile solutions** for robust cable protection, our products are designed to ensure safety, durability, and performance in critical areas exposed to their environment constraints. Our comprehensive product line supports **a wide range of applications from trailer transport, caravanning to all-terrain vehicles** emphasizing our commitment to enhancing system integrity and operational efficiency.

## SALES OFFICES



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