

MERLETT

We always aim high



THE FLEXIBLE SOLUTION

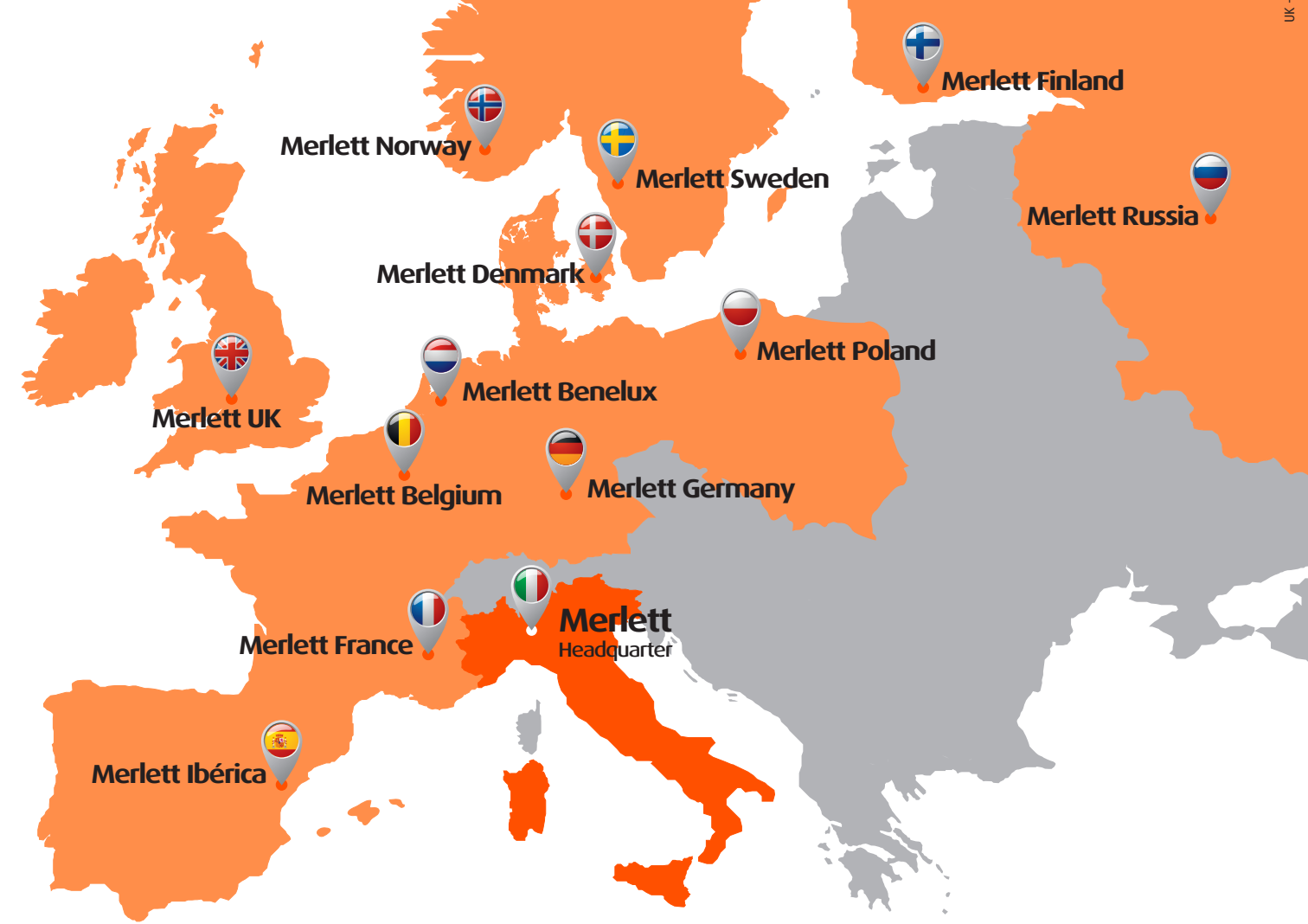


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is now
Continental

AGRICULTURE

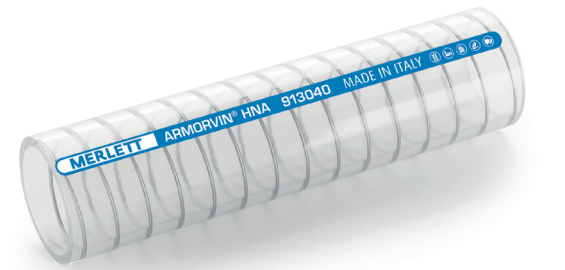


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Made in Italy

ARMORVIN® HNA - 913040

Soft PVC hose with embedded galvanised steel spiral, for suction and delivery of food liquids, alcoholic food liquids up to 50% and milk products.



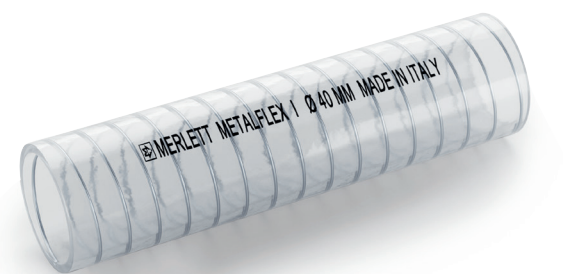
Diameter Range 10 mm to 100 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-5° C + 65°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	***
	SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY	



METALFLEX I - 912980

Soft PVC hose with embedded steel spiral for suction of industrial liquids.



Diameter Range 10 mm to 60 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	***
	ABRASION RESISTANCE	**
	TEMPERATURE RANGE	-5° C + 65°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	**



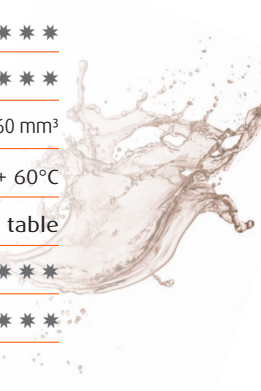
VACUPRESS® FLEX - 912934

Two-layer plasticized PVC hose with embedded galvanised steel spiral with polyester yarn reinforcement, for suction and delivery of liquids.



Diameter Range 19 mm to 203 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	ISO 4649: 160 mm³
	TEMPERATURE RANGE	-25° C + 60°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	***
	ANTI UV	**



VACUPRESS® OIL - 913047

Two-layer hose in thermoplastic PVC, PU, NITRILE RUBBER compound with embedded galvanised steel spiral with polyester yarn reinforcement for suction and delivery of oils, blue diesel, diesel, bio diesel.



Diameter Range 19 mm to 63 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	ISO 4649:<90 mm³
	TEMPERATURE RANGE	-25° C + 55°C
	CHEMICAL RESISTANCE	PVC OIL table
	CRUSHING RESISTANCE	***



SUPERFLEX PU LR - 913066

Polyurethane hose with copper-plated steel spiral, for suction and transport of dusts, chips and abrasive material.



Diameter Range 20 mm to 600 mm

	SMOOTH SURFACE	**
	FLEXIBILITY	*****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-40° C + 90°C
	CHEMICAL RESISTANCE	PU table
	CRUSHING RESISTANCE	**
	OZONE RESISTANCE	*****
	EASY PACK	*****



RAGNO N 20 BAR - 915046

PVC hose with polyester yarn reinforcement and PU adhesive intermediate layer for pressure spraying of insecticides, pesticides, liquids under pressure. Recommended profile for the internal connection, to match the external clamp.



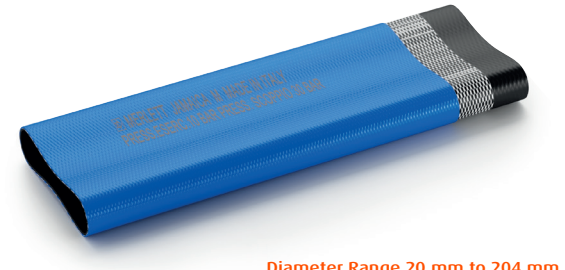
Range of diameter 8 x 13 mm to 25 x 34 mm

	SMOOTH SURFACE	***
	FLEXIBILITY	***
	ABRASION RESISTANCE	**
	TEMPERATURE RANGE	-5° C + 60°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	***



JAMAICA M - 915098

Flexible layflat PVC hose, with polyester yarn reinforcement, resistant to elongation, for pressurised delivery of liquids in general.



Diameter Range 20 mm to 204 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	*
	ABRASION RESISTANCE	**
	TEMPERATURE RANGE	-5° C + 60°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	*



SPIRALINA® - 926003

Rigid PVC spiral SH. D. (3 Sec.) = 78 ± 3, for protection from crushing and abrasion (in compliance with ISO 4649<150 mm³)of hydraulic hoses and wrapping groups of hoses.

METHOD OF CALCULATION $\frac{\text{OUTSIDE } \varnothing \text{ hose mm}}{\text{INSIDE } \varnothing \text{ Spiralina mm}} \times \text{hose Length mt} = \text{mt Spiralina}$



Diameter range: 13x16 mm to 120 x 132 mm

	FLEXIBILITY	****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-20° C + 70°C
	CHEMICAL RESISTANCE	RIGID PVC
	CRUSHING RESISTANCE	*****
	COMPRESSION LOAD to reduce the O.D. of 1/3 Kg/100 mm	≥ 130
	ANTI UV	≥ 200 h
	SELF-EXTINGUISHING	UL94 V0
	OZONE RESISTANCE	From 20 ° C to 60 ° C *****



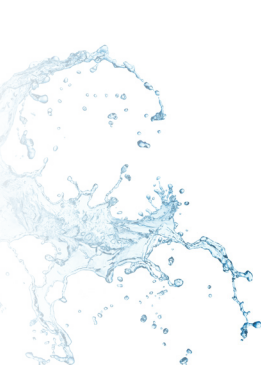
LUISIANA SUPERELASTIC - 911022

PVC hose with rigid PVC spiral, for delivery and suction of liquids.



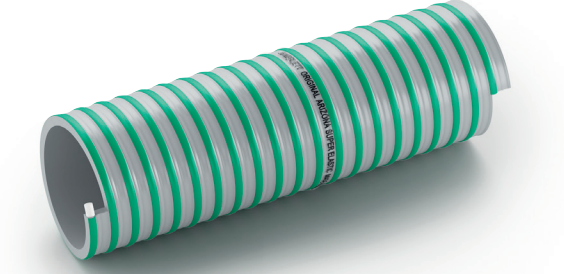
Diameter Range from 20 mm to 152 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	**
	TEMPERATURE RANGE	-25° C + 55°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	**



ARIZONA SUPERELASTIC - 911075

PVC hose with rigid PVC spiral, for suction and delivery of liquids, irrigation systems, sewage drains and cesspits.



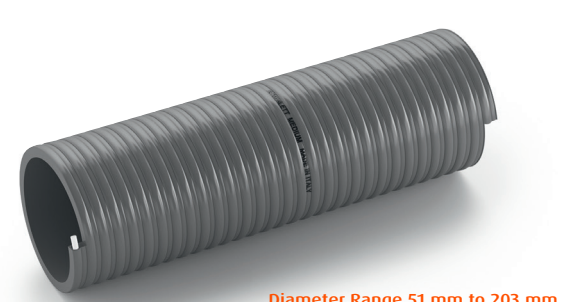
Diameter range: 25 mm to 304 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	Hardness SHORE A 57 *****
	ABRASION RESISTANCE	**
	TEMPERATURE RANGE	-25° C + 55°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	*****



MEDIUM - 911117

PVC hose with rigid PVC spiral, for suction and delivery of liquids, irrigation systems, sewage drains and cesspits.



Diameter Range 51 mm to 203 mm

	SMOOTH SURFACE	*****
	FLEXIBILITY	Hardness SHORE A 57 *****
	ABRASION RESISTANCE	**
	TEMPERATURE RANGE	-25° C + 55°C
	CHEMICAL RESISTANCE	PVC table
	CRUSHING RESISTANCE	*****



OREGON PU ET - 911003

Polyurethane polyether hose with PVC spiral, for suction and transport of abrasive materials and dry foods.



Diameter Range 25 mm to 300 mm

	SMOOTH SURFACE	****
	FLEXIBILITY	****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-25° C + 85°C
	CHEMICAL RESISTANCE	PU table
	CRUSHING RESISTANCE	**
	HYDROLYSIS	Resistant to hydrolysis in 60° C warm water.
	OZONE RESISTANCE	*****
	MICROORGANISMS RESISTANCE	*****
	SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY	

