

# SUPERFLEX PU AllRoundDuct



## Superflex PU AllRoundDuct

The Premium Range of  
Polyurethane ductings and hoses



# SUPERFLEX PU AllRoundDuct 04

914002

SUPERFLEX PU AllRoundDuct 04, light duty, excellent abrasion resistance.

Polyether PU, permanently antistatic compound.

Flame retardant according to DIN4102-B1.

## Wall :

- Permanently antistatic Polyether Polyurethane compound.  
Constant thickness of 0.4 mm throughout the size range.

## Colour :

- Crystal Clear.













## Reinforcement :

- Right hand pitch, PU Coated copper-plated steel spiral.

## Features :

- Very light and flexible version with very high mechanical strength, high tear and abrasion resistance. Excellent resistance to oils and fats.  
Developed for transfer of granular materials, sand, talcum, wood chips, sawdust, pellets and any abrasive material.



	FLEXIBILITY	Excellent
	ABRASION RESISTANCE	Excellent
	TEMPERATURE RANGE	-40 °C to 90 °C
	CHEMICAL RESISTANCE	PU Table
	OZONE RESISTANCE	Excellent
	FLAME RETARDANT	According to DIN4102-B1
	HYDROLYSIS RESISTANCE	Excellent
	MICROBE RESISTANCE	Excellent
	ANTISTATIC	According to EN 60079-0
	ATEX   TRGS	See indication of use
	PACKAGING	Bags
	DIAMETER RANGE	38 - 300 mm

## Sectors :

- Wood Industry • Agriculture • Industry • Building • Marine • Transport

## Applications :

Wood working Industry	Extraction of chips, pellets and sawdust
Plastics Industry	Transfer of granules, extraction of fumes
Agriculture	Conveying of pesticide granules, fertilizers and seeds
Building industry	Conveying of cement dust, sand, insulation materials, construction residue
General industry	Oil and paint mist extraction, high temperature air circulation and general ventilation



# SUPERFLEX PU AllRounduct 07

914001

SUPERFLEX PU AllRounduct 07, light duty, excellent abrasion resistance.

Polyether PU, permanently antistatic compound.

Flame retardant according to DIN4102-B1.

## Wall :

- Permanent antistatic Polyether Polyurethane compound.  
Constant thickness of 0.7 mm throughout the size range.

## Colour :

- Crystal Clear.

## Reinforcement :

- Right hand pitch, PU Coated copper-plated steel spiral.

## Features :

- Medium duty flexible version with very high mechanical strength, high cut, tear and abrasion resistance. Excellent resistance to oils and fats.  
Developed for transfer granular materials, sand, talcum, wood chips, sawdust, pellets and any abrasive material.

	FLEXIBILITY	Excellent
	ABRASION RESISTANCE	Excellent
	TEMPERATURE RANGE	-40 °C to 90 °C
	CHEMICAL RESISTANCE	PU Table
	OZONE RESISTANCE	Excellent
	FLAME RETARDANT	According to DIN4102-B1
	HYDROLYSIS RESISTANCE	Excellent
	MICROBE RESISTANCE	Excellent
	ANTISTATIC	According to EN 60079-0
	ATEX   TRGS	See indication of use
	PACKAGING	Bags
	DIAMETER RANGE	38 - 300 mm

## Sectors :

- Wood Industry • Agriculture • Industry • Building • Marine • Transport

## Applications :

Wood working Industry	Extraction of chips, pellets and sawdust
Plastics Industry	Transfer of granules, extraction of fumes
Agriculture	Conveying of pesticide granules, fertilizers and seeds
Building industry	Conveying of cement dust, sand, insulation materials, construction residue
General industry	Oil and paint mist extraction, high temperature air circulation and general ventilation

Right hand pitch

Permanently antistatic

Constant thickness

DUCT

**MERLETT TECNOPLASTICS P.A.**

Headquarters

Via XXV Aprile, 16

21020 Daverio (Varese) - ITALY

Phone : +39 0332 94.21.11 / 94.73.73

industrial-hose.IT@continental.com

www.merlett.com

**Legal notice**

The content of this publication is not legally binding and is provided as information only.

The trademarks displayed in this publication are the property of Continental AG and/or its affiliates. Copyright © 2020 ContiTech AG.

All rights reserved. For complete information go to: [www.continental-industry.com/disl\\_en](http://www.continental-industry.com/disl_en)

For further information about Superflex Series :

[www.continental-industry.com](http://www.continental-industry.com)



For further information about Continental Industry :

[www.continental-industry.com](http://www.continental-industry.com)

