

## **IPL NEXT 07**







## IPL Next 07 Flexible Ducting / Flexible Hose

IPL Next 07 is a transparent Ester based TPU hose reinforced with a copper coloured TPU-coated spiral, to ensure optimum adhesion to the wall and maximum safety in use. Completely smooth inner surface to optimise the flow of transported media; constant 0,7mm wall thickness for all diameters. Robust yet light and flexible, it is also suitable for heavy duty applications thanks to its abrasion resistance capacity of 20 mm<sup>3</sup>, 50% more than that of a conventional TPU hose.

Resistant to mineral oils, ageing, atmospherical agents, ozone and to most chemicals.

Next 07 is made by a special TPU that combines different properties which make the wall material **permanent antistatic** ( $10^{\circ}$  Ohm/m) and resistant to UV. Thanks to the excellent quality of compound used, the hose is more resistant to Hydrolysis than a conventional Ester-based TPU hose.

It can be made conductive ( $10^2$ Ohm/m) by grounding the spiral.

Application Fields: Suction of abrasive media in the food and pharmaceutical industries.

• Temp Range: -40 to +90°C



Size Range: 52 - 203mmMaterial: Ester based TPU

• Reinforced: Steel spiral with copper colour TPU

## **TECHNICAL DATA**

CODE	Ø INT.	MIN WALL TH.				COIL LGTH.	VOL.	DOUBLE BRIDGE W2
	mm	mm	g/m	m H2O	mm	m	m3	
N7010520000000	50,8	0,7	365	2	50	30	0,18	-
N7010600000000	60	0,7	480	1,7	70	30	0,21	-
N7010630000000	63,5	0,7	515	1,7	70	30	0,30	-
N7010650000000*	65	0,7	525	1,7	75	30	0,31	-
N7010700000000*	70	0,7	565	1,7	85	30	0,33	_
N7010760000000	76,2	0,7	615	1,7	90	30	0,36	_
N7010800000000	80	0,7	615	1,6	95	30	0,37	-
N7010900000000*	90	0,7	690	1,6	105	20	0,28	_
N7011000000000	100	0,7	830	1,3	135	20	0,31	
N7011020000000	102	0,7	845	1,3	135	20	0,31	
N7011100000000*	110	0,7	875	1,2	145	20	0,50	
N7011200000000	120	0,7	960	1	160	20	0,55	F2 W2 100.0
N7011270000000	127	0,7	1015	1	210	20	0,58	127.0
N7011400000000*	140	0,7	1045	0,8	185	20	0,63	
N7011520000000	152,4	0,7	1255	0,8	230	20	0,82	
N7011600000000*	160	0,7	1325	0,7	250	20	0,86	F2 W2 130.0
N7011800000000*	180	0,7	1490	0,5	270	20	0,96	190.0
N7012030000000	203,2	0,7	1850	0,4	300	15	1,08	F2 W2 200.0 230.0

## **DOWNLOADS**

<u>Next 07 Datasheet</u> IPL Next 07 is a transparent Ester based TPU hose reinforced with a copper coloured TPU-coated spiral. It is a similar product to Norres Airduc PUR 350 AS.