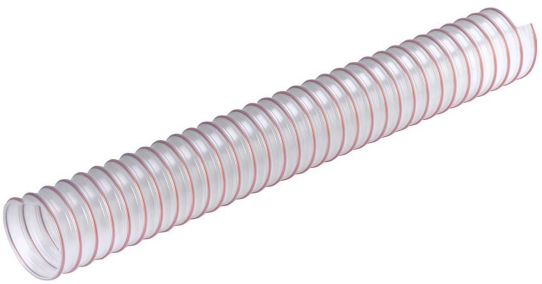
WHITEHOUSE
FLEXIBLE TUBING LTD

IPL NEXT 09



IPL NEXT 09 – FLEXIBLE HOSE AND DUCTING

IPL Next 09 is a heavy duty flexible ducting and suction hose which is an ester based polyurethane hose. The hose is reinforced with a TPU high adhesion coated copper coloured steel spiral. The special TPU combines different properties which make the wall material permanent antistatic (R<109 Ohm) and resistant to UV.

- Colour: Translucent with high adhesion PU coated copper coloured steel spiral
- Temperature Range: -40°C+90°C (+125°C for a short time)

Technical Features : Ester based Polyurethane Hose with TPU steel spiral. It is totally smooth inside to ensure optimization of flow properties. Constant wall thickness of 0.9mm throughout the range of diameters.

WHITEHOUSE
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PRODUCT DETAILS

IPL Next 09

IPL Next 09 Flexible Ducting / Flexible Hose

IPL Next 09 is a heavy duty flexible ducting and suction hose which is an ester based polyurethane hose. The hose is reinforced with a TPU high adhesion coated copper coloured steel spiral. The special TPU combines different properties which make the wall material permanent antistatic (R<109 Ohm) and resistant to UV. It is a very flexible hose even at low temperatures. It has a good level of resistance to mineral oils and chemicals, an excellent resistance to ozone and weather and is totally resistant to microbes and hydrolysis. Halogen free.

Technical Features : Ester based Polyurethane Hose with TPU steel spiral. It is totally smooth inside to ensure optimization of flow properties. Constant wall thickness of 0.9mm throughout the range of diameters.

Application Fields: Suction of granules, abrasive powders, pellets, sawdust, fumes. Suitable to be used in plastic, woodworking, ceramic, dust extraction industries.

Colour: Translucent with high adhesion PU coated copper coloured steel spiral

Temperature Range: -40°C+90°C (+125°C for a short time)

*Please note the diameters listed below are all inside diameters . Please check this before ordering.

- Colour: Translucent with high adhesion PU coated copper coloured steel spiral
- Temperature Range: -40°C+90°C (+125°C for a short time)

TECHNICAL DATA

Code	Ø Int.	Min wall th.	Weight	Bending	Vac.	Coil lgth.	Vol.	Double bridge W2
	mm	mm	g/m	mm	m H_2O	m	m_3	
N9010380000000	38,1*	0.90	355	40	5.0	30-20	0,113/0,085	
N9010400000000	40	0.90	370	40	5.0	30-20	0,118/0,089	
N9010450000000	45*	0.90	380	45	5.0	30-20	0,131/0,098	
N9010520000000	508	0.90	425	50	4.0	30-20	0,246/0,146	
N9010600000000	60	0.90	555	70	3.0	30-20	0,288/0,288	
N9010630000000	635	0.90	595	70	3.0	30-20	0,303/0,303	
N9010650000000	65*	0.90	580	75	3.0	30-20	0,309/0,309	
N9010760000000	762	0.90	675	90	3.0	30-20	0,477/0,358	
N9010800000000	80	0.90	710	95	3.0	30-20	0,499/0,374	
N9010900000000	90*	0.90	795	105	2.5	20	0.417	
N9011000000000	100	0.90	945	135	2.5	20	0.463	F2 W2 100.0 127.0
N9011020000000	102	0.90	960	135	2.0	20	0.472	
N9011100000000	110	0.90	1035	145	2.0	20	0.675	
N9011200000000	120	0.90	1140	160	1.5	20	0.733	
N9011270000000	127	0.90	1205	210	1.5	20	0.687	
N9011400000000	140*	0.90	1230	185	1.0	20	1.13	F2 W2 130.0 190.0
N9011520000000	152.4	0.90	1470	230	1.0	20	1.229	

N9011600000000	160*	0.90	1555	250	1.0	20-15	1,287/0,858	
N9011800000000	180*	0.90	1635	270	0.5	20-16	1,441/0,961	
N9012030000000	203.2	0.90	2015	300	0.5	15	1.081	F2 W2 203.0 230.0
N9012540000000	254*	0.90	2885	440	0.3	straight	0.69	F2 W2 250.0 330.0
N9013050000000	305*	0.90	4295	530	0.3	straight	0.99	
*Available on request,contact our sales office for more info and quantities								
The technical data here reported were measured at 23°c with 50% humidity								

DOWNLOADS

Next 09 Datasheet

IPL Next 09 is a heavy duty flexible duct and tubing. It is a similar product to Smartflex and Vacuflex PU7.

FAQS

What is IPL Next 09?

IPL Next 09 is a heavy duty flexible ducting and suction hose which is an ester based polyurethane hose. The hose is reinforced with a TPU high adhesion coated copper coloured steel spiral. The special TPU combines different properties which make the wall material permanent antistatic (R<109 Ohm) and resistant to UV.

What applications are listed for IPL Next 09?

Application Fields: Suction of granules, abrasive powders, pellets, sawdust, fumes. Suitable to be used in plastic, woodworking, ceramic, dust extraction industries.

What temperature information is given for IPL Next 09?

IPL Next 09 is a heavy duty flexible ducting and suction hose which is an ester based polyurethane hose. The hose is reinforced with a TPU high adhesion coated copper coloured steel spiral. The special TPU combines different properties which make the wall material permanent antistatic (R<109 Ohm) and resistant to UV. It is a very flexible hose even at low temperatures.

What colour is IPL Next 09?

IPL Next 09 is a heavy duty flexible ducting and suction hose which is an ester based polyurethane hose. The hose is reinforced with a TPU high adhesion coated copper coloured steel spiral. The special TPU combines different properties which make the wall material permanent antistatic (R<109 Ohm) and resistant to UV. It is a very flexible hose even at low temperatures.

What technical features are specified for IPL Next 09?

Technical Features : Ester based Polyurethane Hose with TPU steel spiral. It is totally smooth inside to ensure optimization of flow properties. Constant wall thickness of 0.9mm throughout the range of diameters.