



Antistatic/antibacterial/abrasion resistance/ Self-extinguishing

Applications:

Heating and ventilation systems, for suction arms, abrasion resistance.

Properties:

Highly flexible polyurethane hose reinforced with copper plated steel wire.

Excellent resistance to internal and external abrasion over a wide temperature range.

Ester Polyurethane, antistatic 10^3, anti-bacterial, self-extinguish.

Highly flexible hose, small bending radius

Compacted up to 75% of its length.

Resistance to solvents and oxidation oil and fuel. (table PU)

Standart Colors:

Transparent to enable visual control of the process

Temperatures Range:

-40°C < Temp < 90°C

Standard:

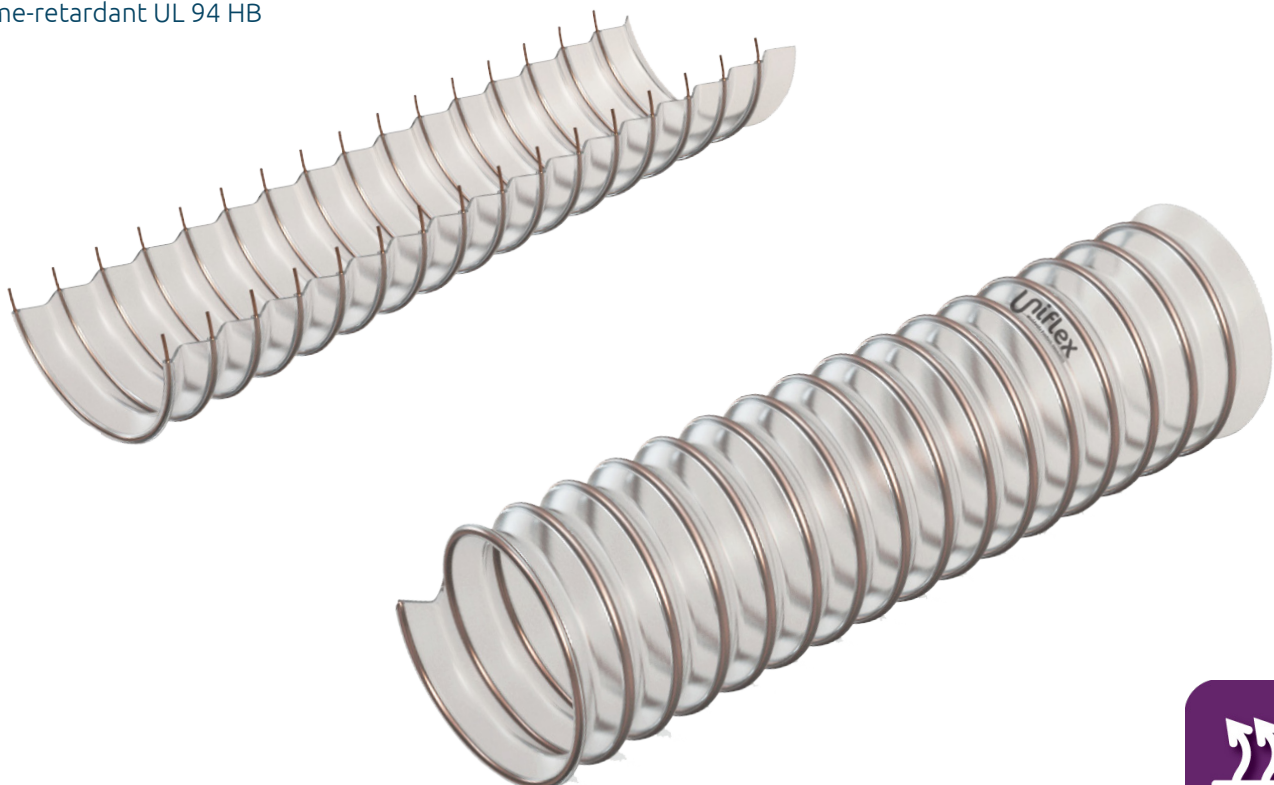
Tolerance: ISO 1307

RoHS, Reach Standard

Abrasion resistance according to: DIN 53516

Flame-retardant UL 94 HB

Code	Internal Diameter		Weight gr / m	Wall thickness Bar / 20°C	Vacuum MH ₂ O	Bending Radius mm	Roll Length +/- 0.10 m
	mm	Inch					
PRHDA-150	38	1 ½"	140	0.6	4.8	8	20
PRHDA-140	40		150	0.6	4.8	10	20
PRHDA-200	50	2"	230	0.6	3.5	40	10
PRHDA-260	60		265	0.6	3.0	50	10
PRHDA-250	63	2 ½"	275	0.65	2.5	55	10
PRHDA-270	70		375	0.65	2.5	60	10
PRHDA-300	76	3"	405	0.65	2.0	65	10
PRHDA-380	80		420	0.65	2.0	65	10
PRHDA-350	89	3-1/2"	470	0.65	2.0	75	10
PRHDA-400	102	4"	530	0.65	1.5	85	10
PRHDA-500	127	5"	755	0.7	1.5	105	10
PRHDA-600	152	6"	890	0.7	1.0	125	10
PRHDA-800	203	8"	1360	0.7	1.0	165	10



sizes are available upon request.

