SPIRABEL® PU A2

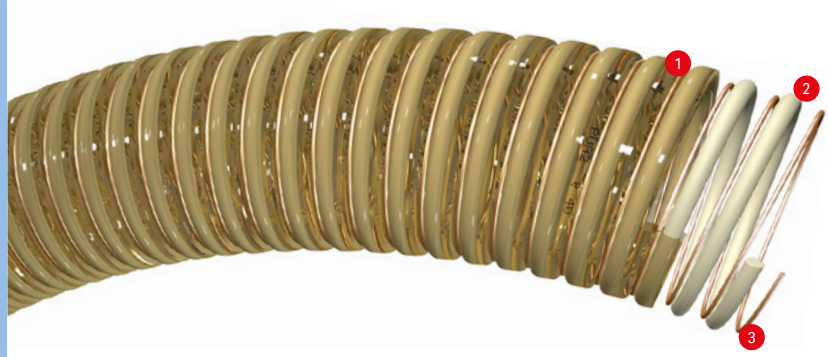
<0,1% PHTHALATE FREE

(EU) N°10/2011

SIMULANTS A, B, C, D2, E

- fruit juices
- wines
- oils
- dry foodstuffs

900 | 700	12 | 6	+80 / - 20
mbar	bar	°C



1. Flexible polyurethane bore
2. Rigid PVC spiral reinforcement
3. Copper conducting spiral

APPLICATIONS

Transport of abrasives (powders, granules, mud, sand, cement, gravel, etc.), transfer of various liquids: paints, solvents, hydrocarbons.

MARKING — PU A2 Ø inn [Batch number]

Multipurpose hose, resistant and very flexible, antistatic.

Flexible, transparent polyurethane-ether bore. Rigid grey PVC reinforcement spiral. Copper conducting wire embedded within the spiral.

ADVANTAGES

Very resistant and light, SPIRABEL® PUA2 is ideal for transporting abrasives: its entirely smooth interior avoids deposits forming and the top-quality polyurethane used offers excellent abrasion-resistance.
It has outstanding mechanical qualities: it easily withstands repeated flexing and has good suction-holding properties at temperatures up to 80°C.
SPIRABEL® PUA2 is transparent, allowing easy monitoring of product circulation.
SPIRABEL® PU A2 is suitable for transferring hydrocarbons in industry.

CONNECTORS

Guillemin or Storz symmetrical connectors, cam or universal joint connectors – Fastened with single-thread or spiral clamps (SERFLEX).
Crimping and band clamps are not recommended as they do not ensure a perfect seal and increase the risk of the spiral being crushed and breaking.

CHEMICAL RESISTANCE

See table pages 110 to 113 column C.

WARNING

Spiral hoses have in general an elongation under pressure that can be important when temperature is above 40°C. This has to be considered before installation. We remain at your disposal for any question on this issue.

mm	+/- mm	mm	g/m	bar	bar	mbar	mm	Transparent 10 m
40	+/-1,0	4	448	12	4	900	190	150302
50	+/-1,0	4,5	640	9	3	800	215	150315
60	+/-1,0	5	854	9	3	800	230	150328
100	+/-1,0	6,5	1616	6	2	700	420	150344