

SPIRABEL® PU A2



(EU) N°10/2011



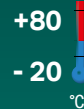
900 | 700

mbar



12 | 6

bar



+80

- 20

°C



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

MULTIPURPOSE HOSE, RESISTANT AND VERY FLEXIBLE, ANTISTATIC.

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

APPLICATIONS

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

SECTORS OF ACTIVITY

Industry in general, including chemicals, Industry, building

SPIRABEL® PU A2
suitable for dried
foodstuffs only.

MARKING

PUA2 Ø inn [Batch number]

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

Guillemín or Storz symmetrical connectors, cam or universal joint connectors – Fixings with single-thread or spiral collars (SERFLEX).

Crimping and band collars 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 114 to 117 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.

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