

Suction and delivery ~ Special duty

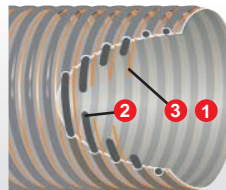


SPIRABEL® PU A2

+80
°C
-20

Multi-purpose hose, resistant and very flexible, antistatic.

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



- 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

SECTORS OF ACTIVITY

- Industry in general
- Including chemicals
- Industry
- Building

Marking : Ø inn [batch number]

ADVANTAGES

Very resistant and light, Spirabel PU A2 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 PU A2 is transparent, allowing easy monitoring of product circulation.

CONNECTORS

Guillemin 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 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	mbar	mm	Grey spiral	
							10 m	
40	+/- 1	4	448	12	4	900	190	150302
50	+/- 1	4,5	640	9	3	800	215	150315
60	+/- 1	5	854	9	3	800	230	150328
63	+/- 1	5,5	934	9	3	800	240	150392
100	+/- 1	6,5	1616	6	2	700	420	150344

Spirabel PU A2
is suitable for dried
foodstuffs only

