



SPIRABEL® SISF

+60
°C
-25



- ✓ fruit juices
- ✓ wines

- ✓ alcohols
- ✓ milk

APPLICATIONS

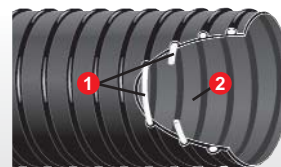
- Agricultural spraying
- Seed drills
- Transfer of alcohol

SECTORS OF ACTIVITY

- Food industries
- Agriculture

Multipurpose hose, food quality and cold flexible.

Reinforced with a rigid and shock-proof PVC spiral in a black soft PVC wall.



- 1 Anti-impact rigid PVC spiral reinforcement
- 2 Flexible, smooth PVC bore

Without marking

ADVANTAGES

Spirabel SISF has a good resistance to vacuum and is very flexible even in cold weather thanks to its special PVC wall. Its smooth inner wall assures low flow losses, avoids retention zones and assists cleaning. Spirabel SISF can be used to transfer food liquids and even alcohol up to 50% at 40°C.

CONNECTORS

Symmetrical connectors (Guillemin or Storz) with wire collars as cover is not smooth. Swaged fittings and band collars are not advised as they could lead to leakage or spiral break. We recommend checking before assembly that the fittings cannot harm the inner wall.

CHEMICAL RESISTANCE

See table column A.

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 | mm | Black | | |
|----|---------|-----|-----|-----|-----|-----|-------|--------|--------|
| | | | | | | | 25 m | 50 m | |
| 30 | +/- 0,8 | 3,0 | 353 | 15 | 5 | 700 | 105 | 136506 | |
| 40 | +/- 0,8 | 3,6 | 524 | 12 | 4 | 700 | 140 | 136580 | 136593 |
| 51 | +/- 1 | 4,2 | 785 | 12 | 4 | 700 | 179 | 148926 | 138156 |
| 60 | +/- 1 | 4,2 | 920 | 9 | 3 | 700 | 210 | 136648 | |