



# SPIRABEL® MDSF AL



SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk

990  
mbar12 | 6  
bar+60  
- 25  
°C

- 1 Shock-proof spiral reinforcement
- 2 Flexible green- PVC wall



## APPLICATIONS

Applications in the food industry for delivery foodstuffs conform the regulation 10/2011/EU - A/B/C/D1.



## MARKING

SPIRABEL MDSF AL (EU) N° 10/2011 Ø inn [Batch number]

## Cold flexible food hose for heavy-duty industrial applications.

Rigid shock-proof PVC reinforced spiral in flexible PVC wall.

## ADVANTAGES

The new generation of suction and delivery hoses with shockproof PVC reinforced spiral for the highest demands on quality and performance. Robust and easy to handle, versatile in use, convincing in its application.

The SPIRABEL® MDSF AL is very flexible and suitable for use at low temperatures down to -25° C.

- Smooth interior and exterior
- Robust construction
- Abrasion resistant
- UV, ozone, weather resistant
- Good chemical resistance

## 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 leak-proof connection and increase the risk of the spiral being crushed and breaking.

## CHEMICAL RESISTANCE

See table pages 110 to 113 column A.

## WARNING

Spiral hoses in general have 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							Green	
								20 m	30 m
76	+/-1,0	5,6	1716	12	4	990	266		137215
102	+/-1,0	7,1	2647	9	3	990	357		137244
151	+/-1,5	9,5	4900	6	2	990	680	176202	