

DROPFLEX FOOD RED SD



Extremely flexible rubber hose with a corrugated outer wall construction (bending radius = 1 × inner diameter).

Thanks to its distinctive red color, the hose is dedicated to the brewery and wine industries. It is suitable for transporting milk, juices, and alcohols up to 96.5%, reinforced with a double spiral (suction and discharge type).

Designed for various applications, including as a transfer hose in dairies for stationary installations, and for conveying alcohols in breweries, distilleries, and vineyards. It is also used as a drinking water hose.

Thanks to its butyl outer wall, the hose is resistant to animal-based fats and food oils, while its construction remains resistant to abrasion and challenging working conditions. The product is free from phthalates and plasticizers and is neutral to the transported medium.

The hose is suitable for sterilization using the CIP (Clean-In-Place) method at +150 °C for up to 30 minutes.

Inner wall	Butyl/IIR – white
Outer wall	Butyl – red
Reinforcement	textile reinforcement, double steel spiral
Work pressure	10 BAR
Burst pressure	30 BAR
Vacuum	0,9 BAR
Temperature range	-40°C to +120°C
Norms	FDA 21 CFR 177.2600, DM 21.03.73 E SEGUENTI, 1935/2004/CE, 1907/2006/CE (REACH), 3A Sanitary Standard Class II

Variant	Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius (mm)	Coil (m)
35100025	25	37	25	40
35100032	32	44	32	40
35100038	38	50	38	40
35100050	50	63	50	40
35100063	63,5	76,5	63,5	40
35100075	75	90	75	40