

DROPFLEX FOOD BLUE SD



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

Suitable for transporting milk, juices, or alcohols up to 96.5%, reinforced with a double spiral (suction and discharge type).

Designed for various applications, including use 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, and 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 – blue
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)
36800019	19	30	19	40
36800025	25	37	25	40
36800032	32	44	32	40
36800038	38	50	38	40
36800050	50	63	50	40
36800063	63,5	76,5	63,5	40
36800075	75	90	75	40
36800100	100	115	100	40