

METAL PU HOSE - FOOD GRADE

HOSES > Hoses for food products

Transparent ether-based polyurethane tube with steel reinforcement spiral.

Completely smooth internal and external surfaces to facilitate the passage of substances and for easier cleaning and disinfection before and after use.

Highly impermeable to odors and flavors, it preserves the organoleptic properties of the transported substances.

Excellent resistance to hydrolysis and microbial attack. Curing-free material.

It can be made conductive by grounding the coil.

Suitable for suction of highly abrasive and food grade liquids, powders and granules

(flour, sugar, salt, dried fruit); transport of liquid foods, olive oil and fatty foods,

pharmaceutical liquids with an alcohol concentration of up to 20%.

Operating temperatures: -40°C +80°C

Food Grade according to European Regulation EU Regulation 10/2011 (classes A, B, C, D2, E)

Code	Internal diameter	Weight	Operating pressure	Burst pressure	Empty	radius of curvature	roll
	mm	gr.m	bar	bar	mH2O	mm	m
05METALPU020	20	400	5	15	8	80	30
05METALPU025	25	520	7	21	9	105	30
05METALPU030	30	620	7	21	9	125	30
05METALPU040	40	900	6	18	8	165	30
05METALPU051	51	1160	6	18	8	210	30
05METALPU060	60	1440	6	18	8	250	30
05METALPU070	70	1650	5	15	8	310	30
05METALPU075	75	1730	5	15	7	330	30
05METALPU080	80	1800	4	12	7	350	30
05METALPU100	100	3250	3	9	7	410	30



