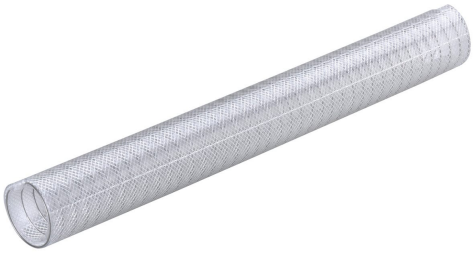
WHITEHOUSE
FLEXIBLE TUBING LTD

PLUTONE PU PRESS



Transparent hose made from ether-based TPU with AISI 302 stainless steel spiral and polyester reinforcement. Inside and outside completely smooth to enhance flow properties and allow easy cleaning and sterilization processes. Transparent for easy detection. Highly neutral in taste and odor, it preserves the organoleptic properties of the medium. Excellent resistance to hydrolysis and microbes. Curing-free material. It can be conductive by grounding the spiral.

Application Fields: Suction and delivery hose suitable for pharmaceutical and food industries. Excellent for transferring powders, pills, tablets, pharmaceutical liquid solutions, flours, drinks, wine, vinegar and spirits with max 20% alcohol content. Food grade according to EU Regulation 10/2011 (classes A, B, C, D2, E), FDA regulations (Title 21 CFR 177.2600, classes D, E, F). Compliant with the pharmaceutical standard USP CLASS VI.

- **Temp Range:** -40 to +90°C
- **Size Range:** 13 - 50mm
- **Material:** Ether based TPU
- **Reinforced:** AISI 302 stainless steel & polyester textile spiral

Plutone PU Press Datasheet

Plutone PU Press Food Declaration

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TECHNICAL DATA

CODE	Ø INT. mm	Ø OUT. mm	WEIGHT g/m	W.P. bar	B.P. bar	VACUUM m H2O	BENDING mm	COIL LGTH. m	VOLUME m3
PN010130023500*	13	23,5	**365**	19	57	10	65	60	0,050
PN010200032000*	20	32	**585**	17	51	10	100	60	0,127
PN010250037500	25	37,5	**755**	12	36	10	125	60	0,159
PN010320044000*	32	44	**880**	11	33	9	160	60	0,218
PN010380051000	38	51	**1110**	10	30	9	190	30	0,202
PN010500065000	51	65	**1710**	8	24	8	255	30	0,291

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