



Mielec 22.07.2020

## STANDARD DIMENSIONAL TOLERANCES ON JOONGPOL PRODUCTS

Taking into account the production technology, the following standard tolerances are established on the products. These tolerances can be tightened in case of special customer requirements. If a client has special requirements for a product, we approach it individually and set tolerances for a specific product individually, making any necessary changes in the manufacturing technology.

### PE / PE+HDPE:

DENSITY:  $\pm 10\%$

THICKNESS [mm]	0,5	0,8	1,0	2,0
TOLERANCE [mm]	$\pm 0,1$	$\pm 0,2$	$\pm 0,2$	$\pm 0,2$

WIDTH / DEPTH [mm]	150 – 999*	1000 – 1500
TOLERANCE [mm]	$\pm 10^*$	$\pm 15$

LENGHT / OPENING [mm]	150 – 999*	1000 – 1499	1500 - 3000
TOLERANCE [mm]	-10 / +20*	-10/+30	-20 / +30

\* - from 0,8 mm thickness

### Bubble wrap / Bubble +PETM / Bubble +HDPE / F. BIO:

GRAMMAGE (GSM):  $\pm 10\%$

BUBBLE HEIGHT: 3 – 5 mm

WIDTH / DEPTH [mm]	150 – 500
TOLERANCE [mm]	$\pm 20$

LENGHT / OPENING [mm]	150 – 599	600-1500
TOLERANCE [mm]	-10 / +20	-10+30