

## K1Z-C-PU SERIES

### TPU ducting with close pitch

- hydrolysis and microbe resistant
- smooth inner wall
- flexible

#### MEDIUM



#### PROPERTIES



#### Structure:

Flexible hose series, made of Premium TPU Ether with spring steel wire reinforcement, transparent. Left Hand Pitch

#### Characteristics:

Flexible hose series with good tensile strength and abrasion resistance. Free of softeners, halogen free, cadmium free. Available in Light, Medium and Heavy duty according to the wall thickness and the application requirements

#### Applications:

Universal hose for the woodworking, textile, plastic and chemical industry for transportation of light abrasive particles to light solids - according to the wall thickness - and for air and gas transportation

#### Temperature range:

-40°C up to +90°C (short term up to +125°C)

#### Colour:

Transparent, copper coated steel wire helix

#### Specials:

K1Z-LC-PU: Light duty 0.4mm wall thickness

K1Z-MC-PU: Medium duty 0.6mm wall thickness

K1Z-MSC-PU: Medium Heavy duty 0.8mm wall thickness

K1Z-SC-PU: Heavy duty 1.0mm wall thickness

K1Z-SSC-PU: Very Heavy duty 1.2mm wall thickness

K1Z-XSC-PU: Extra Heavy duty 1.5mm wall thickness

K1Z-XSSC-PU: Ultra Heavy duty 1.7mm wall thickness

Also available in Ester based PU and/or with Flame Retardant PU and or Antistatic PU  
Please inquire with our sales team for the data sheet of the version you are interested in.

State: 16.10.2021

VACUFLEX GmbH | Hessenring 8-12  
64546 Mörfelden-Walldorf | Germany  
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60  
info@vacuflex.de | www.vacuflex.de

Depending on installation or operating conditions, the vacuum or pressure values may differ from those stated in the table. In doubtful cases, provide a description of the application you have in mind, and we will pleased to advice you. Alternative sizes and colours, different tolerances etc. can be supplied on request. Technical Data (at 20°C)  
Stand: 10/2021

