

## Aluminium tape

**TALT****Description**

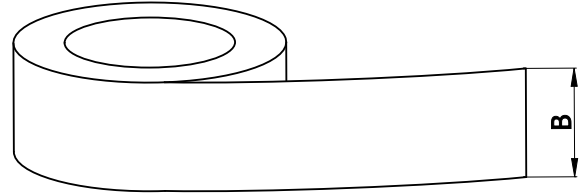
The 1 mm thick aluminium sealing tape is based on self-adhesive butyl rubber. It is designed for sealing connections between round and flexible ducts and fittings. The aluminium foil is 40-micron thick.

Note: The recommended storage temperature for sealing tapes is +21°C at relative humidity up to 50% to preserve the maximum adhesive performance. Sealing tape should also be protected from direct sunlight.

**Product code example**

Product code: **TALT - 50 - 40**

type  
width B  
length

**Dimensions**

Product code	width B (mm)	length (m)	package (pcs)	min. temp. (°C)	max. temp. (°C)
TALT-50-40	50	40	6	-40	+90

**Technical specifications**

Properties	Unit	Value	Test method
Thickness	microns	40	PSTC-33 / ASTM D3652
Tack Rolling Ball	cm	20	PSTC-6 / ASTM D3121
Strength	N/25 mm	70	PSTC-31 / ASTM D3759
Stretchability	%	3.5	PSTC-31 / ASTM D3759
Fire resistance	(25 / 50 & Class O)	Passed	UL 723 & BS476 Pt 6 & 7
Temp. resistance	°C	-40 to +90	-
Application temp.	°C	+10 to +40	-

**Adhesive strength**

Material	Adhesion (N/cm)
aluminium	14.3
steel	17.7
cement	16.5
copper	15.6
FRP	14.8