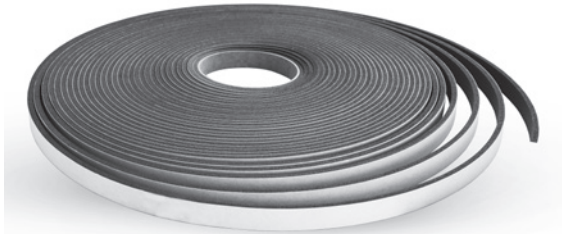


Square duct seal

USZ, USZ-CER



Description

The USZ duct seals are made of self-adhesive polyethylene strips. They have temperature resistance up to 80°C. The USZ-CER ceramic seals provide temperature resistance up to 1100°C. The backing layer is made from aluminosilicate fiber felt. The adhesive material is based on modified acryl. The USZ and USZ-CER duct seals are installed in ductwork flanges and at the connections of AHUs to improve the air tightness of joints. The USZ-CER duct seals are perfect for air-tight sealing of fire-resistant and refractory ducts.

Specifications of USZ-CER seals:

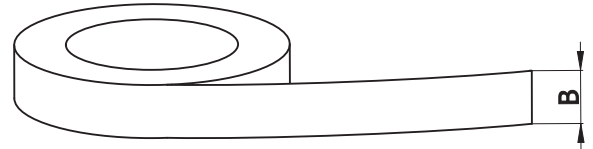
Fibre diameter	3.2 µm
Density	200-300 kg/m ³
Tensile strength	> 350 kPa or 15.4 N/cm
Maximum operating temperature	1100°C
Melting point	> 1300°C
Heat transfer coefficient	0.09 W/mK

Product code example

Product code: **USZ - 10 - 04**

typ _____
width _____
thickness _____

Dimensions



Product code	Width B (mm)	Thickness (mm)	Length (mm)
USZ09-04	9	4	20
USZ10-03	10	3	15
USZ10-04	10	4	15
USZ12-03	12	3	20
USZ12-04	12	4	20
USZ15-04	15	4	20
USZ20-04	20	4	20

Product code	Width B (mm)	Thickness (mm)	Length (mm)
USZ-CER-10-04	10	4	20
USZ-CER-17-04	17	4	20