



THERMAL ISOLATION OF VENT PRO



It is a highly flexible isolation material with closed cell structure based on pressed elastomeric foam (fig. 1). This isolation is resistant to UV radiation and high temperatures. Due to the closed cell structure and low thermal conductivity, it prevents water vapor penetration and reduces energy losses. Isolation does not require additional treatment with protective coating and is resistant to accidental contact with oils.

It is an optional accessory.

TECHNICAL PARAMETERS

Material	foam based on synthetic rubber
Color of isolation	black with covering Al layer
Isolation thickness	10, 13, 19, 25, 50 [mm]
Thermal resistance	-50 °C to 150 °C
Thermal conductivity	$\leq 0.040 \text{ W.m}^{-1}.\text{K}^{-1}$ at 0 °C ($\leq 0.045 \text{ W.m}^{-1}.\text{K}^{-1}$ at 40 °C)
Diffusion resistance factor μ	$\mu \geq 2500$
Fire behavior	self-extinguishing, non-flowing, does not spread flame

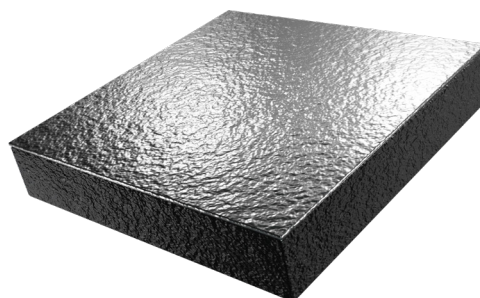


Fig. 1 - Isolation detail