## PipePlugSEAL KG-Plug





## **Technical Data Sheet**

Areas of application: KG cover with prefabricated holes and internal sealing membrane for permanent

airtight and smoke-tight sealing of one or more supply lines, inside the building for

KG & HT pipes.

Cover

Material: plasticiser-free polyvinyl chloride (PVC-U)

Colour: orange-brown

Adhesive flange

Material: HDPE carrier film (Tyvek®) / polyacrylate adhesive

Colour: white

Thickness: approx. 0.2 mm Tyvek® carrier film / approx. 0.12 mm pressure-sensitive adhesive

 $\begin{tabular}{lll} \mbox{Adhesive strength:} & > 25 \mbox{N/25mm} \\ \mbox{Tensile strength:} & > 50 \mbox{N/25mm} \\ \mbox{Temperature resistance:} & -30 \mbox{ $^{\circ}$C to $+100 \mbox{ $^{\circ}$C}$} \\ \end{tabular}$ 

UV resistance: very good

Flexible sealing membrane

Material: EPDM Colour: black

Elongation at break:  $\geq 300 \%$  (EN 12311-2) Tensile strength:  $\geq 7 \text{ MPa}$  (EN 12311-2)

Thickness: 1 mm  $\pm$  20% Fire protection class: E (EN 13501-1)

**Storage:** cool and dry

Working temperature: +5 °C to +30 °C