

TECHNICAL DATA SHEET

THERMOBOND PIPE BOOT

Thermobond pipe boots are used for sealing pipe penetrations. The product has a flange for seaming to the SealEco EPDM membrane with hot air. Choose the open pipe boot when the circumstances don't allow the pipe boot to be pulled over the pipe from the top.



Technical data

Flange:	Thermobond R strip 1.6 mm
Pipe:	EPDM 1.2 mm
Colour:	Black
Shelf life:	Store cool and dry in the original packaging. There are no limitations in shelf life.

Product	Diameter (mm)	Height (mm)	Flange (mm)
Thermobond pipe boot	25 / 50 / 70 / 75 / 80 / 90 / 100	250	300x300
	110 / 160 / 175 / 200	250	400x400
	225 / 250 / 300	250	500x500
	315	250	600x600
	350 / 400 / 450 / 500	250	700x700
	575 / 600	300	850x850
Product	Diameter (mm)	Height (mm)	Flange (mm)
Thermobond pipe boot - open	50 / 70 / 75 / 90 / 100	250	300x300
	110 / 125 / 150 / 160 / 175 / 180 / 200	250	400x400
	225 / 250 / 300	250	500x500
	350 / 400	250	700x700
	600	300	850x850
Product	Diameter (mm)	Height (mm)	Flange (mm)
Thermobond pipe boot - 45°	40 / 70	250	300x300
	90 / 110	250	400x400
	160	250	500x500
	315	250	600x800
	400	250	700x1000
	500	250	800x1100

Availability of existing articles depending on country, please check with your local supplier. For customised articles contact your local supplier.

Directions for use

Follow all instructions mentioned in the instruction manual. The EPDM membrane shall be correctly fastened to the substrate before sealing the pipe penetration. Choose the correct size, to avoid convection, and condensation. The boot should fit perfectly. The flange shall be spliced with hot air to the field membrane, with hot air. Thermobond seaming technique is unique and patented by SealEco. Thermobond is based on a thermoplastic rubber that can be seamed with conventional seaming methods for plastic material like hot air or hot wedge seaming. The Thermobond material is the base for a full range of accessories that gives good system solutions combining the unique properties of an elastomeric membrane with the seaming properties of the thermoplastics.

Once the pipe boot correctly spliced, secure the top with a clamping ring and seal with Sealant 5590.

Installations with Thermobond splicing are only authorised for fully trained installers. Consult the instruction manual before use.

Suitable substrates

Thermobond splicing can only be done on SealEco EPDM membranes. The EPDM membrane has to be clean and dry. Oxidised surfaces have to be grinded and cleaned with Cleaning Wash 9700. Splicing is possible between -15°C and 40°C. Splicing is not allowed during precipitation.

Disclaimer

Information contained in this data sheet is up-to-date and correct as at the time of issue. For latest version please always check www.sealeco.com.