

# TECHNICAL DATA SHEET

## THERMOBOND PC DRAIN

Stainless steel roof drain equipped with a collar made of scrim-reinforced Thermobond R Splice Strip. The drain can be installed in combination with SealEco EPDM roofing membranes.



### Technical data

<b>Metal type:</b>	Stainless steel
<b>Thickness:</b>	0.6 mm
<b>EPDM type:</b>	Thermobond R Splice Strip
<b>Thickness:</b>	1.6 mm
<b>Colour:</b>	Black
<b>Shelf life:</b>	Store cool and dry in the original packaging. There are no limitations in shelf life.

### Packaging

Ø, pipe (mm)	Length (mm)	Collar (mm)	Flow rate (L/sec)	Package (pcs/carton)
60	300	500x500	1.6	5
70	300	500x500	tbd	5
75	300	500x500	tbd	5
90	300	500x500	5.2	5
110	300	500x500	8.9	5

Availability depending on country. Contact your local supplier for more information.

### Directions for use

Check the installation manual for correct positioning of the drain. Fasten the drain in the substrate with appropriate fasteners. When the base plate isn't flat, add fasteners. Connection between the PC drain and the water drain shall be completely air and watertight. When passing the vapour barrier, be sure that the connection is vapour tight and condensation is not possible. Convection between the pipe and the substrate is to be avoided. Once the pipe is correctly mounted, the Thermobond R strip can be properly spliced.

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. Installations with Thermobond splicing are only authorised for installers fully trained by SealEco. Consult our installation manuals for more information.

### 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](http://www.sealeco.com).