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TECHNICAL DATA SHEET

PROSOLVE™ BITUMEN JOINTING STRIP (PVBJS40, PVBJS60, PVBJS80, PVBJS120)

DESCRIPTION

A Plastomeric strip for precast concrete structures.

SPECIFICATION (SIZES)

PVBJS40 – 20mm x 40mm x 4m

PVBJS60 – 12mm x 60mm x 6m

PVBJS80 - 12mm x 80mm x 6m

PVBJS120 - 12mm x 120mm x 6m

USAGE

The surface of the concrete must be solid, clean, dry and free from grease or grime.

We recommend the use of the ProSolve Bitumen Primer to achieve better adhesion.

Do not stretch the ProSolve Bitumen Jointing Strip as it is applied.

A Scarf Joint must be used at the contact ends to ensure a tight compression.

The components must be aligned centrally to ensure an even pressure on the ProSolve Bitumen Joining Strip.

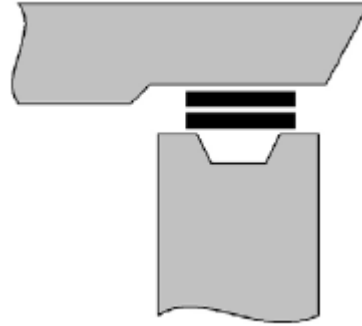
The ProSolve Bitumen Jointing Strip is not designed for the transfer of vertical loads.

Conforms to EN-1917. Watertight to a minimum of 0.5 bar /15 mins at 20°C.

APPLICATION GUIDE

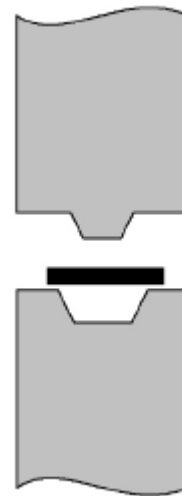
1. Cover Slab to Manhole Ring

DN 900 to DN 1050 use 2 strips of PVBJS60
DN 1200 to DN 1800 use 2 strips of PVBJS80
DN 2100 to DN 3000 use 2 strips of PVBJS120



2. Manhole Ring to Manhole Ring

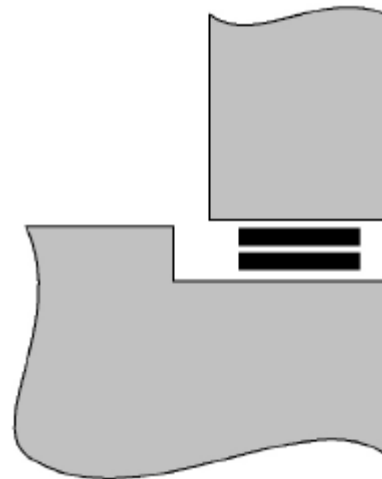
DN 900 to DN 1050 use 1 strip of PVBJS60
DN 1200 to DN 1800 use 1 strip of PVBJS80
DN 2100 to DN 3000 use 1 strip of PVBJS120



3. Manhole Ring to Reducing or Landing Slab

Remove tongue from manhole ring.

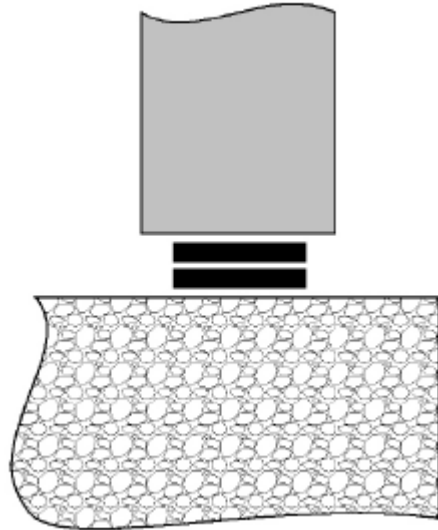
DN 900 to DN 1050 use 2 strips of PVBJS60
DN 1200 to DN 1800 use 2 strips of PVBJS80
DN 2100 to DN 3000 use 2 strips of PVBJS120



4. Manhole Ring to base Sub

Remove tongue from manhole ring.

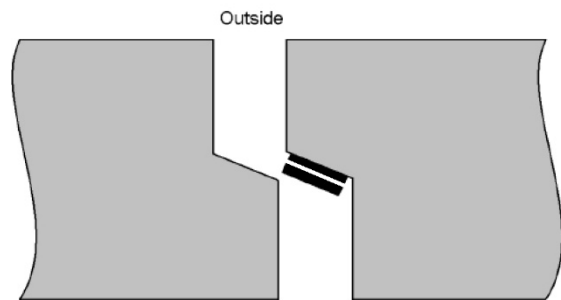
DN 900 to DN 1050 use 2 strips of PVBJS60
DN 1200 to DN 1800 use 2 strips of PVBJS80
DN 2100 to DN 3000 use 2 strips of PVBJS120



5. Box Culvert Joint

Use 1 strip of PVBJS40 or 2 strips PVBJS60, cut width according to gap size.

Apply to inside of socket using primer to prepare the surface.



IMPORTANT NOTICE

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, ProSolve expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT.