**WFP Sealing Element BGL 80**

Fully coated special joint sheet

**Product description**
WFP Sealing Element BGL 80 is a both sides coated galvanized steel sheet. The coating is based on special rubber bitumen and is highly elastic and very sticky.

**Area of application**
WFP Sealing Element BGL 80 is used for sealing against pressurized water in concrete construction joints wall/ceiling applications. Typical areas of application are drinking water tanks, areas of changing water levels, cast-in-place concrete and precast unit constructions.

**Properties**
- Fully coated special sealing sheet
- Watertight against pressurized water up to 2,0 bar
- Officially tested
- High chemical resistance
- Elastic sealing
- Easy application with holding bow
- Watertight connection
- „Made in Germany“

**Specifications**
- Steel material: galvanized steel
- Steel sheet hight: 80 mm
- Steel sheet thickness: approx. 0.75 mm
- Steel sheet length: 2 m, 2.5 m, 15 m
- Special coating: rubber-bitumen
- Thickness of complete sheet: approx. 2.1 mm
- Color: black
- Temperature resistance: -35°C to +80°C
- Working temperature: +5°C to +50°C

**Delivery form**
Wooden boxes with 50 elements á 2 m length or 40 elements á 2.5 m length
12 wooden boxes per pallet
Cartons á 15 m rolls
24 cartons per pallet

**Storage**
12 month in cool and dry conditions and original package
Application

Preparation of surface
WFP Sealing Element BGL 80 will be installed in the middle of the construction joint on top of reinforcement steel.

Material
At first remove the lower part of protection foil. Put on the holding bow every 1 m. Place the sealing element in the middle of the construction joint. Connect the holding bow with the reinforcement steel by using a wire. Install the next sheet with an overlapping of 5 cm. Secure the connection with a WFP Joint Clip.

Recommended tools
Gloves, wire
WFP Joint Clips

Remark
The information complies with the current state of development. There is no claim for completeness. A professional and therefore successful processing of the products is not within our responsibility. We accept a warranty only for the quality of the products, but not for processing. It is the responsibility of the user to evaluate the suitability of our products for its purpose. Preliminary tests are recommended.