WT CONSTRUCTION

Supply and installation of hydro-expansive profile based on Amphibia copolymer in EPDM rubber, reinforced in the center with a co-extruded steel mesh that stabilizes and directs the volumetric expansion.

The product must be used for:

• To seal vertical and horizontal concrete construction joints

The material must have the following characteristics:

Specification	Values
Specific weight	1.02 g/cm ³
Application temperature	-15°C +50°C
Dimensions	20x10 mm 25x15 mm
Expansion due to contact with water (7 days)	> 500%
Hydraulic seal	No passage up to 700 kPa
Hydraulic seal on 5 mm crack with expansion of 100%	No passage up to 150 kPa

as well as Wt Construction Volteco or a product with equal or superior characteristics.

The technical data must be supported by test certification issued by an accredited official laboratory and / or be subjected to quality control according to ISO 9001.

For further details on the individual products and installation specifications, refer to the relevant technical data sheets which can be downloaded in the updated version on the website www.volteco.com.

