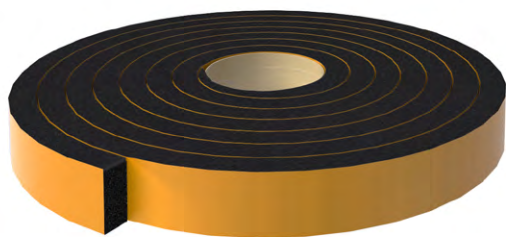


WATERSTOP - bentonite tapes used for sealing horizontal and vertical construction joints in structures.



WATERSTOP RX 101

Under influence of water active bentonite swells and next as a gel fills all empty spaces in concrete.

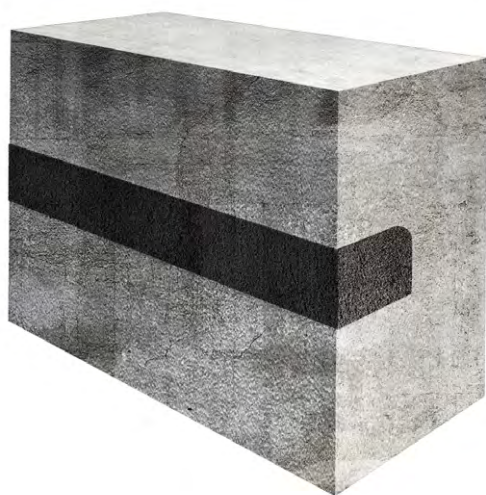
Tape types:

RX 101 - simple tape 20 x 25 mm.

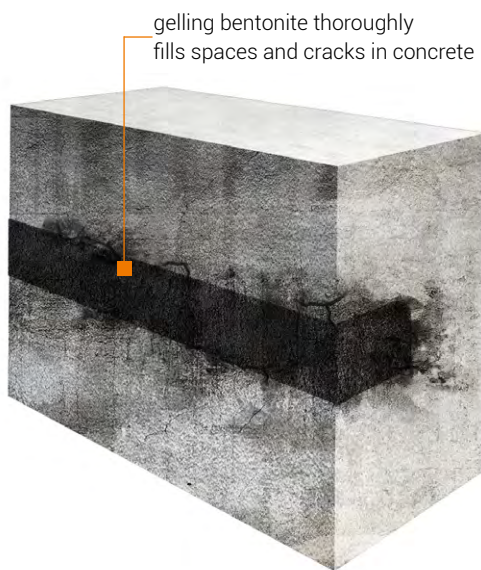
RX 103 - simple tape 10 x 15 mm.

RX 101 DH - tape with extended swelling of time.

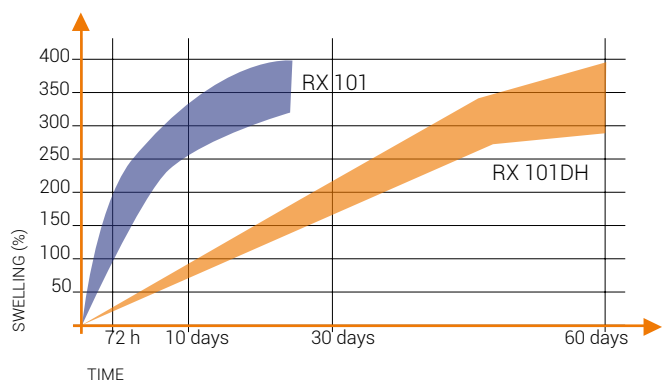
XP -tape for use in places of occurrence fresh and highly saline groundwater



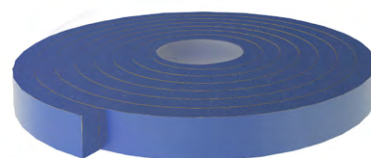
CROSS-SECTION OF WATERSTOP



SWELLING BENTONITE



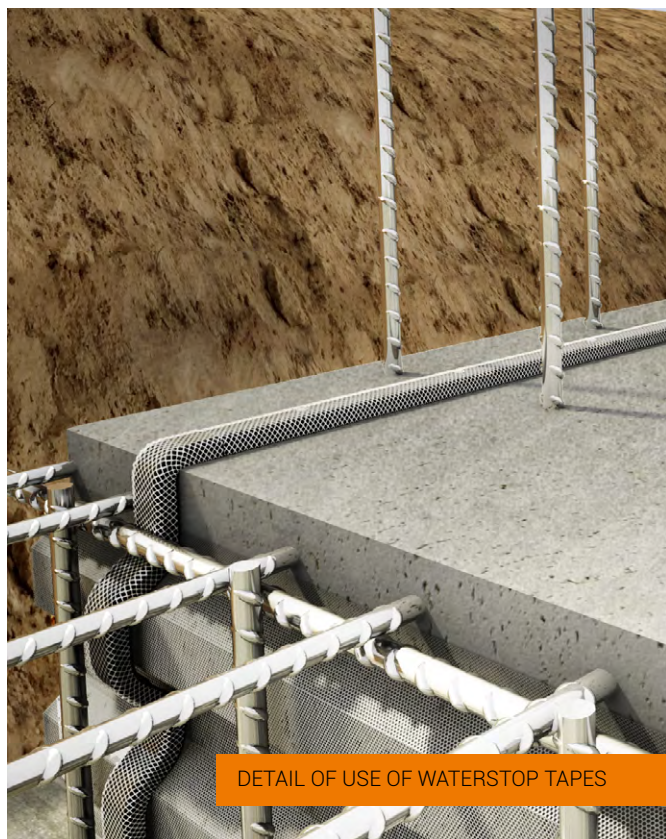
Waterstop Tape RX 101 DH compared to RX 101 has changed composition which lengthens the process of bentonite swelling.



WATERSTOP XP

ARTICLE NUMBER	TYPE	DIMENSION [mm]	USE [mb]	QUANTITY [m/pack]	QUANTITY [m/pall.]
201-01	RX 103	10 x 15	1.0 m	6.0	864
201-02	RX 101	20 x 25	1.0 m	5.0	720
201-03	RX 101 DH	20 x 25	1.0 m	5.0	720
201-04	XP	10 x 15	1.0 m	6.0	864
201-05	Revofix - mesh	-	1.0 m	30	3600
201-06	Cetseal - glue	-	50 ml	290 ml	-

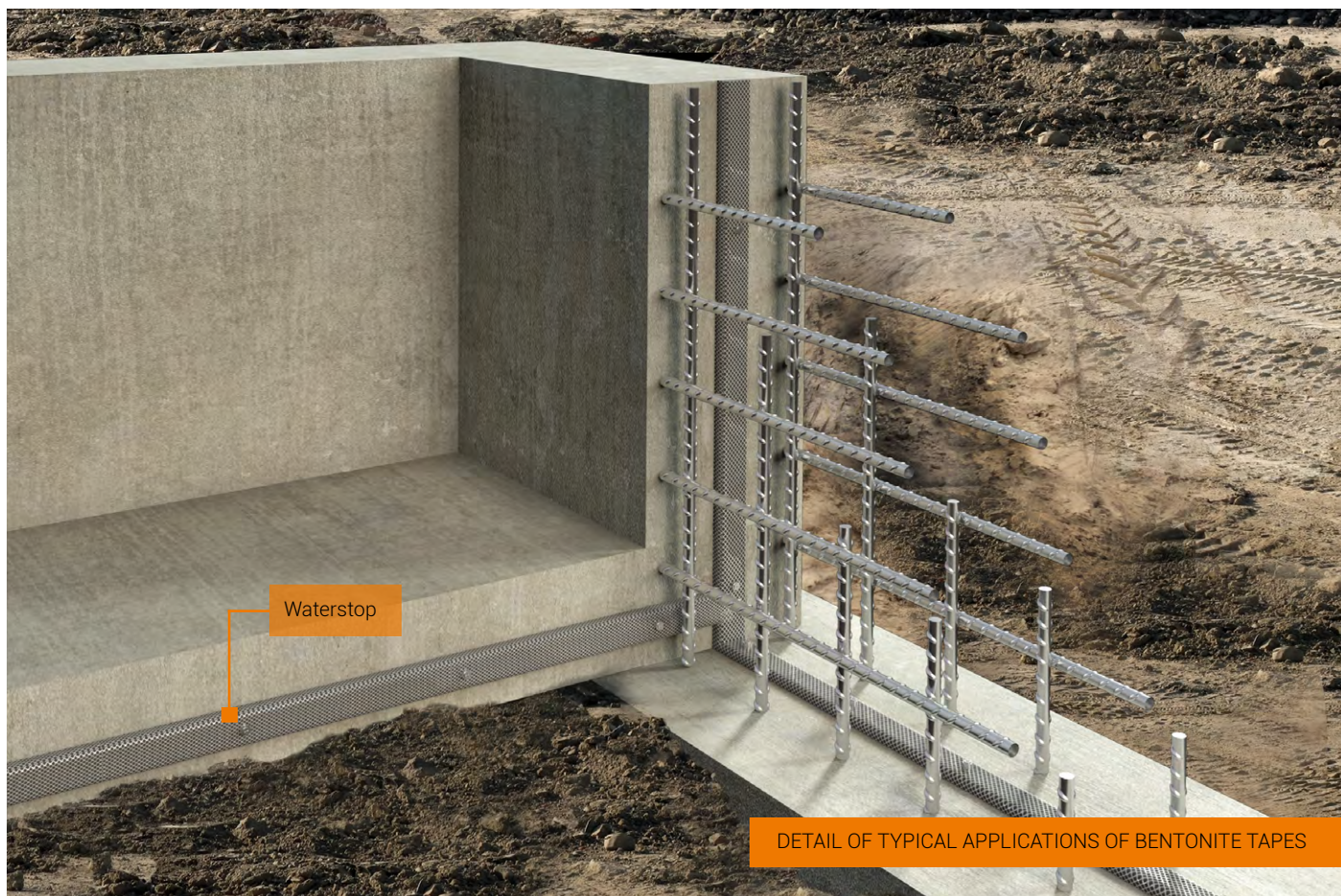
TECHNICAL DATA	
Material	bentonite
Specific weight	1.57 g/cm ³
Flash-point	185°C
Temp. of application	-15 do 52°C
Temp. of exploitation	-40 do 100°C
Max. pressure	2 bars



DETAIL OF USE OF WATERSTOP TAPES



INSULATING A STEEL DOUBLE-T



Waterstop

DETAIL OF TYPICAL APPLICATIONS OF BENTONITE TAPES