

## Flexible reinforce waterproofing tape for joints



Highly flexible and 100% waterproof



Chemical resistance



To cover joints between floors and walls



Use with flexible waterproof; weber.dry seal or weber.dry top



To reinforce between boards of fiber-cement boards and gypsum boards

### PRODUCT DESCRIPTION

**weber.tape BE 14** is reinforced highly-flexible waterproofing tape designed to use for stanching or expansion joints, for vertical and horizontal corners of floors and walls. Using together with **weber.dry seal** or **weber.dry top** to prevent/ to fix leakage problem

● **PACKAGING:** 10 m roll (12 cm width)

● **COLOR:** White mesh with yellow strip in the middle

### COVERAGE:

depends on the length and the number of joints

1. Clean the substrate properly and apply primer (1 part of **weber.dry seal** + 4 parts of water) thoroughly.
2. Apply **weber.dry top** (no primer needed) or **weber.dry seal** on the joint with at least 10 cm width on each side. Make sure of overall covering esp. at the joints.
3. Place **weber.tape BE 14** on the joints and ensure of no bubbles underneath
4. Wait until dry and apply 2nd coat on to the tape

### SHELF LIFE AND STORAGE

Two years after manufacturing date

### TECHNICAL DATA

Category	Reinforced highly flexible waterproofing tape
Width of stanching area	120 mm.
Width of holding area	70 mm.
Thickness	0.6 mm.
Average weight	36 g/m.
Breaking strength	6.5 N/mm <sup>2</sup>
Water pressure resistances	3 bars.
Temperature resistances	- 30 °C to +90 °C

**Remark:** These test results are from laboratory test. They could be slightly different from on-site results because of the differences in applications and conditions

### CERTIFIED STANDARD

Testing items	Standard	Result
Burst pressure : max.	Internal	2.5 bar
Breaking load longitudinal	DIN EN ISO 527-3	91 N/ 15 mm
Breaking load lateral	DIN EN ISO 527-3	44 N/ 15 mm
Extension break longitudinal	DIN EN ISO 527-3	33%
Extension break lateral	DIN EN ISO 527-3	125%
Power absorption at 25% Elasticity lateral	DIN EN ISO 527-3	0.52 N / mm
Power absorption at 50% Elasticity lateral	DIN EN ISO 527-3	0.73 N / mm
Resistance to water pressure	DIN EN 1928 (Version B)	> 1.5 bar
UV-Resistance : min.	DIN EN ISO 4892-2	500 h
Chemical Properties:	Resistance after storage over 7 days by room temperature in following chemicals	+ = resistant 0 = weakened - = non resistant
Hydrochloric acid 3%	Internal	+
Sulphuric acid 35%	Internal	+
Citric acid 100 g/l	Internal	+
Lactic acid 5%	Internal	+
Potassium hydroxide 3% / 20%	Internal	+ / 0
Sodium hypochlorite 0.3 g/l	Internal	+
Salt water (20 g/l Sea water salt)	Internal	+