



CERTIFICATE

Z 5.1 / 09 - 075 - 3

for
PolyproofX® 1

*swellable TPE-based polymer tape
for internal sealing of construction joints
in concrete structures with high water penetration resistance*

Manufacturer:

StekoX GmbH Abdichtungstechnik
Markgröninger Strasse 55/1
71701 Schwieberdingen, Germany

Based on:

Test report no.:
P 2.2 / 07 - 202 of 18 December 2007
by MFPA Leipzig GmbH

Recorded performance characteristics:

- Resistance against alkaline and concrete corroding liquids
- Reversibility of the volume expansion when subject to water accumulation
- Determination of swelling pressure
- Operational capability in integrated state
- Impermeability of joints when subject to water alternating stress at a water pressure of up to 5 bar
- Normal flammability

The product fulfils the requirements specified in the assessment principles.
This certificate is only valid for the test results stated in the above-named test report of the examined
PolyproofX® 1 joint sealant manufactured by StekoX GmbH.

Leipzig, 24 March 2009

Prof. Dr.-Ing. Frank Dehn
Managing director



Dr.-Ing. Ute Hornig
Head of the testing, monitoring and certification body
(PÜZ-Stelle) in compliance with the BRL (German
Building Standards List)