



ES Declaration of conformity

Below signed representative of manufacturer

BG SYS HT s. r. o., Holubova 389, 530 03 Pardubice, Czech Republic
declares and certifies on its exclusive responsibility, that products of
BG SYS HT s. r. o.: **Concrete Reparatons Compounds BG QUICK®**
type: Road-levelling and fine-grained

are in correspondence with provisions of directive Council of the European Union
89/106/EHS, if they are processed according to instructions for use and these
products and their manufacturing is done according to EN 1504-3.

Description of products, purpose and method of use:

BQ QUICK® is a unique waterless, two-component, rapid-hardening, high-strength
repair compound based on inorganic polymers. It can be prepared as a dry mix,
thin mortar or flowing concrete. It provides excellent adhesion to all materials
except plastics. It can be applied in temperatures between minus 50 °C and plus
55 °C. It sets in 10 minutes and is traffic ready in 1 hour. It is certified for repairs
of roads and for re-levelling and reshaping concrete.

These products are in accordance with standard EN 1504-3 Products and systems
for protection and repairs of concrete constructions – Part 3: Repairs with and
without statical function Class R3

Following properties were tested:

Property	Declared value or class	Number of test protocol	Testing laboratory
Compressive strength	49.8 MPa	050-021937	TZUS Predmerice
Chloride ions' content	≤ 0.003% wt.	060-0035049	TZUS Brno
Modulus of elasticity	28.6 GPa	060-0033881	TZUS Predmerice
Bending tension	8.5 MPa	050-021937	TZUS Predmerice
Cohesiveness	≥ 1.5 MPa	A020-026151	TZUS CB
Thermal compatibility - Part 1	≥ 2.0 MPa	050-020483	TZUS CB
Antiskid properties	Class I, III	030-054523	TZUS Plzen
Frost resistance	85 g/m ² /75cycles	030-054525	TZUS Plzen
Fire response	Class A1	N/A - Art. 5. 5 EN 1504-3	
Chemical resistance	All salts, petroleum products, weak acids and alkalis, vivers (bier, wine, milk)	010-027594 010-027836	TZUS Praha
Imperviousness	Impervious for water and petroleum products	010-027934	TZUS Praha

Confirmed by: Vlastimil Bartel, CEO

Date: Nov 1, 2017