

BONA QUANTUM - TITANIUM TECHNOLOGY ADHESIVE







Bona Quantum

Evolving strength

Bona Quantum represents the new generation of silane-based adhesives, featuring Bona's revolutionary Titanium Technology. The brand new formula delivers outstanding strength that evolves over time – giving optimal strength once set. Its unique formula offers the advantages of both hard-elastic and hard adhesive in one effective product.

Bona Quantum is a great all-round product that delivers fantastic performance, whatever the job.

APPLICATION

The adhesive should be applied evenly using a notched trowel appropriate to the flooring being laid. When used as a moisture barrier, it is important to apply a steady amount of Bona Quantum, using the Bona Trowel Plus.

KEY BENEFITS

- Titanium crosslinking technology
- Built-in moisture barrier
- Allround usage
- High shear strength

TECHNICAL DATA

Base: Silane modified pre-polymers

Colour: Oak tone

Open Time: Approx. 40 min*

TECHNICAL DATA (CONTINUED)

ISO Category: 17178 hard-elastic

GISCODE: RS 10 EMICODE: EC1 Plus

Affset: A+

Application: Notch trowel, Bona Trowel Plus

Cleaning agent: Bona Cleaning Wipes, Bona S100, acetone, ethanol.

Hardened adhesive can only be removed mechanically.

Curing time: Surface treatment can be carried out out after 24 hrs*,

light foot walk is possible after 4-6 hrs*. Sanding can be carried out after 12 hrs*.

 $\textbf{Storage/transport:} \ \text{The temperature must not fall below } + 5^{\circ}\text{C or exceed}$

 $+25^{\circ}\mathrm{C}$ during storage and transport. Store in a cool, dry,

well ventilated place.

Pack Size: 15 kg bucket & different tubular bag sizes

Shelf life: Bucket 12 month / tubular bags 24 months from date

of production in unopened original container/tubular bag.

Disposal: Wastes and emptied container/tubular bags, should be

handled in accordance to local regulations.



^{*} at 20°C and 55 % rH.