

HIGH INITIAL
BONDING
STRENGTH

- ✓ Very low emission
- ✓ Long open time
- ✓ High temperature resistance



Bona **QUANTUM LVT**

THE POWERFUL GENERATION OF LVT ADHESIVES



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Bona Quantum LVT is the latest generation of silane-based LVT flooring adhesives for installation of LVT- or multi-layered modular floorings. The adhesive stands out from conventional wet bed adhesives with its very high initial bonding strength.

Its long open time allows a more relaxed application and high temperatures will not shorten the open time as with dispersion based product. The LVT floor can be laid directly on top of the newly applied adhesives without any venting time. Although the floor covering is fixed immediately, it can still be adjusted after installment. All in all, Bona Quantum LVT provides a relaxed and absolutely secure LVT floor installation.



KEY BENEFITS

- Very high initial bonding strength
- For installation of LVT- or multi-layered modular floorings
- Long open time
- Very low consumption

TECHNICAL DATA

Base:	Silane modified prepolymer
Colour:	Beige
Open time:	Approx. 45 min
Application of load:	After approx. 4-8 hours
Curing time:	2.8 mm / 24 hours.
Consumption:	Depending on the trowel toothing approx. 180-250 g/m ²
Processing temperature:	Air temperature: 18 °C - 25 °C Floor temperature: 15 °C - 20 °C Relative humidity: max. 65%

TITANIUM TECHNOLOGY

As part of the Bona Quantum range, Bona Quantum LVT features Bona's revolutionary Titanium Technology which provides a faster and stronger initial bonding for greater durability and more stability.

MOISTURE AND HEAT RESISTANT

Moisture from above is not critical for Bona Quantum LVT. That makes the product the right choice for LVT installation in areas such as kitchens and bathrooms. However, the adhesive should not be used in areas exposed to liquid water such as showers and pool areas.

HIGH TEMPERATURE RESISTANCE

Bona Quantum LVT can be used on heated substrates or in areas with higher temperature exposure. The adhesive itself can even help to stabilize the shrinkage of the LVT floor when getting warm.