

# Bona Optimal R850T

## Product Description

### Features

Bona Optimal R850T is an elastic 1-component silane based adhesive for parquet floors according to EN 14293 (soft). The hardened adhesive is - similar to conventional adhesives - able to withstand thrust during expansion, while the resistance against shrinkage is very low. Tensions to the sub floor are therefore reduced. The use of a primer is in general not necessary. The adhesive hardens by a chemical reaction with moisture.

- 1-component, easy to handle
- soft elastic
- Water and solvent free, nearly no swelling of the wood
- Good adhesion to almost all substrates and timber materials, splashed material can be easily removed
- Firm texture – retains trowel pattern
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### Technical Data

Base: Silane modified-Prepolymere  
Colour: cream  
Viscosity: Easy to apply - stable  
Density: 1.6 g/cm<sup>3</sup>  
GISCODE: RS 10  
Emicode: EC1R  
Cleaning agents: S100, acetone and ethanol. Hardened adhesive can only be removed mechanically.  
Application of load: 24 to 48 h  
Surface treatment: depending on air humidity and the moisture content of the materials between 2 and 4 days.  
Storage / transport: The temperature must not fall below +5°C or exceed +25°C during storage and transport.  
Store in a cool, dry, well ventilated place.  
Shelf life: 6 months.  
Pack size: 600 ml / 0.96 kg per tube, 20 tubes per carton

Site Work is described in an additional data sheet.

Bona takes only responsibility for the delivered product, no responsibility can be taken for the total installed product. If in doubt, conduct a test or a trial. Observe also other Bona product datasheets.

### Safety

Additional detailed information is noted in the appropriate Safety Data Sheet.

