

# 25 YEAR WARRANTY

Engineered vs  
solid hardwood sports floors



## JUNCKERS

Performing on Danish design

[JUNCKERS.CO.UK](http://JUNCKERS.CO.UK)



# ENGINEERED VS JUNCKERS SOLID HARDWOOD SPORTS FLOORS

CAN YOU TRUST A MANUFACTURER'S 25 YEAR WARRANTY?

## ENGINEERED FLOORS



### ENGINEERED WOOD FLOOR EXCLUSION CLAUSES

- Lifetime limited to two sandings
- Underfloor heating
- Relative humidity
- Restrictions on use



### ENGINEERED WOOD FLOOR CONSTRUCTION

- Lamella blockboard core
- Thin top wear layer
- Poor use of raw materials
- High lifecycle costs

## SOLID HARDWOOD FLOORS



### JUNCKERS SYLVASPORT FLOOR BENEFITS

- Maximum of 8-10 No. sandings
- Guaranteed for use with underfloor heating
- Guaranteed for use between 35% and 65% relative humidity
- No restrictions on use



### SYLVASPORT SOLID WOOD FLOOR CONSTRUCTION

- Unique Press dried solid hardwood Beech and Maple
- Life span in excess of 60 years achievable
- Efficient use of raw materials
- Low lifecycle cost sports floor

# JUNCKERS FEATURES AND BENEFITS AND WHAT OUR COMPETITORS SAY

## JUNCKERS 25 YEAR WARRANTY: FOR PEACE OF MIND

- Guaranteed installation by Junckers Approved Contractor
- Junckers Aftercare Service; where floor is maintained by a Junckers Approved Maintenance Contractor using the correct Junckers high quality cleaning and lacquer products.
- Dedicated In-House product development and technical functions.
- Direct representation of manufacturer to client and specifier- Junckers is not an agent or "parts bin" systems supplier.
- UK based sales and technical support

## - WHAT OUR COMPETITORS SAY ENGINEERED FLOOR MANUFACTURER'S WARRANTY EXCLUSION CLAUSES:

Most engineered sports floors will last no more than 10 to 15 years and so some manufacturers have exclusion clauses which limit how the floor can be installed and used.

## - ENGINEERED FLOORS: A LIFETIME LIMITED TO 2 SANDINGS:

...see an extract from one of our competitors warranty documents.

### RESURFACING LIMITED WARRANTY

*".....flooring may be resurfaced up to two times by removing the existing finish and replacing it with a new compatible finish. Grinding must be performed by persons qualified in floor finishing. No single grinding/sanding should result in surface removal in excess of 1/32" (0,8mm) of the existing surface".*

## ...ANOTHER COMPETITORS ADVICE ON UNDERFLOOR HEATING:

*"Early signs that your heating system is running too hot include: colour fade in the floors natural tone, small longitudinal splits along the centre and ends of a plank. (This normally prevalent around knots). If corrective action is not put in place quickly the hardwood layer in your floor will start to shrink. When this happens the hardwood layer will curl up at the edges. In extreme circumstances the dried out hardwood layer will move to such a degree that it becomes loose and will start to delaminate from the backing layer".*

Recent research from Timber Research and Development Association (TRADA) showed that engineered floors with 6mm thick wear layers were prone to splitting when used with UFH. Many manufacturers will not now recommend these products for use with UFH.

## ...AND RELATIVE HUMIDITY:

Some engineered floor manufacturers will only guarantee their products if the client keeps the humidity in their building within a narrow 20% range.

This is usually impossible to maintain, and means that the client has no guarantee protection if the floor fails.

Junckers floors are designed to work within a range of 35% to 65% RH which is the normal environment in most buildings.

## ...AND RESTRICTIONS ON USE:

Exclusion issues relate to weights being dropped, items being dragged across the floor- all intended to distract the client from the fact that once damaged the floor cannot be repaired- unlike Junckers solid hardwood which is easily repaired and can be fully sanded many times.

## PROVEN PERFORMANCE FOR 25 YEARS

All Junckers A4 sports systems comply with the company's fatigue testing programme. The floor is subjected to 100,000 impacts of 300kg which is the equivalent of 25 years use.



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