



[ Ihre professionelle Oberfläche ]

**VARNISHES**

Varnishes containing solvent for wood and parquet flooring

# Traditional sealing!

## The hard-wearing surface for wood, parquet flooring and stairs

Dear customer,

For decades we have been developing and producing high quality products which protect your new parquet flooring or floor boards long term.

Even old floors can be renovated so that they shine again with a new gloss.

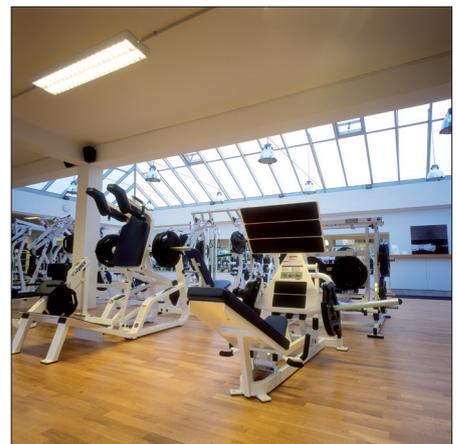
A protection film is applied in the sealing process. This sealing layer protects the floor or the stairs from dirt, dampness and premature wear and tear. For the living area, but also for surfaces subjected to heavier wear and tear, we offer environmentally-friendly water-based varnishes containing no more than 9 % solvent, thus enabling them to replace the traditional sealants containing large quantities of solvent described here.

Depending on the degree of wear and tear, the lay of the floor and the type of wood, traditional i.e. sealants containing solvents will, however, be used. These IRSA sealants are particularly well suited to hard, soft, and exotic woods. Pre-finished parquet flooring pre-sealed by the manufacturer can be re-sealed, or alternatively, renovated.

Ask your specialist IRSA dealer about this. Pre-finished parquet flooring is also available unsealed. Thus you have the possibility to create an individual look for the surface. On the reverse side of this leaflet you will find a short description of our sealants containing solvent.

IRSA is your competent partner for water-based varnishes and traditional sealants, oils, waxes, care products and accessories for wood, parquet and cork flooring.

To keep your parquet or wood flooring looking beautiful for a long time you should place great value on the correct care and cleaning products.



IRSA Wood Seal in the Lady-Fitness Centre, Berlin

Valuable tips on this subject can be gained from our care instructions for sealed flooring.

We wish you much joy with your sealed parquet or wooden flooring.

**Your IRSA Team**

# The traditional IRSA sealants:

## Sealing for normal to heavily frequented floors



### IRSA Wood Seal 2010, silky matt, glossy

**Ready to use sealant, based on plant, i.e. continually replenishing, raw materials and de-scented solvents. Tested according to DIN 18032 Part 2, thus also suitable for gymnasiums and sport halls.**  
for normal to heavy wear and tear

The further maintenance is carried out with IRSA Aqua Star (glossy) or IRSA Aqua Star R9 (diluted, matt, and tested according to DIN 18032, Part 2). IRSA Wood Seal 2010 can be universally applied, i.e. on wood flooring, parquet flooring and stairs. In particular the types of wood and the lay of flooring which tend to be more susceptible to swelling and shrinking (e.g. beech parquet flooring, wooden floorboards, wooden block flooring), can be effectively protected with IRSA Wood Seal 2010. Total coverage lies at approx. 260 g/m<sup>2</sup>. An intermediate sanding down usually takes place prior to final top coat.

**Areas of application:** living areas with normal to heavily frequented rooms, corridors and stairs, workshop floors, gymnasiums and sport halls.



### IRSA Varnish 2001, silky matt

**2-component polyurethane sealant (Mixing ratio 1:1 with hardener 2001). IRSA 2001 should be used when the highest degree of wear resistance and chemical resistance is required.**

for heavy to very heavy wear and tear

The further maintenance is carried out with IRSA Aqua Star (glossy) or IRSA Aqua Star R9 (diluted, matt). The amount used for the foundation coat is between 80-120 g/m<sup>2</sup>, and for each new top coat of varnish at least approx 130 g/m<sup>2</sup>. For the total build-up of varnish layers one would therefore require min. 360 g/m<sup>2</sup>.

**Areas of application:** Parquet flooring in offices, surgeries, stairs, restaurants and public buildings. Living areas with heavily frequented rooms, corridors and stairs.



**Aqua Star R9 matt, maintenance and cleaning agent for sealed and oiled and/or waxed wood and parquet flooring; IRSA Aqua Star R9 is ideally suitable for matt sealed surfaces, also suitable for pre-finished parquet and highly flexible flooring. Does not cause layer build-up.**

Can be used as a maintenance and cleaning agent in the cleaning water (min. 50ml in 10 litres of water) for on-going maintenance. With IRSA Blitzboy and cleaning cloth you achieve optimal results. Approved to DIN 18032 Part 2, also suitable for gymnasiums and sports halls (non slip finish).



### Aqua Star, glossy, for sealed parquet and wooden flooring

Use undiluted as a silky gloss base protection. For maintenance and cleaning use diluted in the cleaning water. No polishing necessary. With IRSA Blitzboy and cleaning cloth you achieve optimal results.

## Your authorised IRSA dealer



[www.irsa.de](http://www.irsa.de)

Further information can be found in our technical data sheets and the texts on the labels of the afore-mentioned products: also see [www.irsa.de/download](http://www.irsa.de/download)  
Please also refer to our information on water-based varnishes, oils, waxes, cleaning agents and accessories for wood, parquet flooring and cork.  
As well as the information given here, please also refer to the information in the IRSA maintenance instructions for sealed, impregnated, oiled or waxed surfaces. On [www.irsa.de/download](http://www.irsa.de/download) you will find the instructions for use for the maintenance and cleaning agents together with details of the technical properties of IRSA oils, waxes, seals and impregnating agents.  
Further details can be found in our comprehensive care and maintenance instructions, available to you on request.

EN 10/2010