

Technical data sheet

12/2005

IRSA PLATINUM SPACHTELGEL (PLATINUM GEL)

Gel for priming and intermediate filling, for all PLATINUM varnish-systems and other water based varnishsystems. For parquet, other wooden floors, bamboo, staircases and OSB-boards.

Use and Characteristic:

IRSA PLATINUM GEL is a water-based and ready-to-use spatula gel used as primer on parquet and wood floors and only partially suitable on exotic wood i.e. with less contents of oil. IRSA PLATINUM GEL is also appropriate to apply between the varnish layers to even out deepenings an existing joints.

IRSA PLATINUM GEL is reducing the amounts of edge gluing, achieves a saturated and homogeneous surface, high pore-filling, binding rests of dust after the intermediate sanding, is easy-to-use and environmentally friendly.

Application:

The surface for priming must be dry, completely clean and free of dust, grease and chemicals (also cleaning products). Before we recommend a sanding of the surface with grit 100 and for final sanding grit 120.

Apply the IRSA PLATINUM GEL or appropriate IRSA PLATINUM varnish-system as roll-on primer (if a long-term very light surface is requested, i.e. maple). On oak wood, brown discolorations in the gel may form during the spatula process (tannic acids). Do not processing with a discoloured spatula gel. Continue with a new IRSA PLATINUM GEL.

Priming and Consumption:

Apply 2x IRSA PLATINUM GEL by spatula , with approx. 50g/m² per application

Drying Time:

After the first priming coat with spatula 30 minutes, after the second priming coat approx. 1 hour.

All drying times refer to normal temperature conditions of +20° C and relative air humidity of 55%. Higher conditions of air-humidity, lower temperatures slow down the drying process. Care for good air-circulation. No draught!

No intermediate sanding after the priming!

Tools:

We recommend our IRSA AQUA RAPIDSPACHTEL (spatula stainless). Only use appropriate tools for best results. After use pre-clean immediately with soakable paper and following thoroughly with water. All sanding agents available at IRSA.

Temperature of Processing:

Room/subsurface and IRSA PLATINUM GEL not under +15℃ and not over +25℃.

Please note the pre-cautions on the PLATINUM-label.

Cautions:

Keep out of the reach of children, keep place well ventilated during and after processing, do not inhale sprayings. In case of contact with eyes, rinse immediately with plenty of water. Do not empty into drains, dispose of this material and its container at a special waste collection point. Only empty couples for recycling. Water pollution class WGK I, low hazardous to waters, Giscode: W3

Safety data sheet for professionals available on request.

Storage:

Do not store or transport under +6°C and not over +30°C. Shelf-life in unopened original container for at least 6 months. Keep open containers closed thoroughly and work up soon. **Protect from cold!**

The advice given by us in word, writing and endeavour for the technical application is supplied to our best knowledge, but may, however, only be regarded as an indication without any obligation and does not exempt you from examining the supplied products yourself, if they are suitable for the procedure and purposes intended. Application, use and processing of the products are not within our range of control and supervision, but are at your responsibility exclusively. It goes without saying that we guarantee products of high and good quality, according to the samples.