TECHNICAL DATA SHEET

Parquet and adhesion technology



PARQUET GRIP R10

- > Slip class R 10
- > highly abrasion-resistant
- > chemical resistance





Product description

Parquet grip R 10 is a non-slip, rough, ceramic-based surface structure. In combination with Murexin Nano Varnish NT 100 (other Murexin parquet lacquers only after consultation) a highly abrasion-resistant coating which fulfils the requirements of BGR 181 and DIN 51130 (R10) is achieved.

Delivery format:

C	ontainer	Outer packaging	Pallet
0,	,2 KG / KDO	10	280

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for: 1095 days

Processing

Processing

Murexin Parquet Grip R 10 is carefully mixed with Aqua Nano Varnish NT 100 shortly before use. The ready-made mixture must be immediately processed by roller application. During processing, keep mixing the material to avoid settling and uneven surface texture.

Please note that Parquet Grip R 10 can only be applied in the last lacquer layer.

Technical data

Consumption

0.2 kg R 10 to 5.5 l NT 100

Test certificates

Tested in accordance with (standard, classification ...)

DIN 51130 - R 10

68092, PARQUET GRIP R10, valid from: 04.09.2018, Magdalena Riegler, Page 1

MUREXIN GmbH: A-2700 Wiener Neustadt, Franz von Furtenbach Straße 1 Tel.: +43(0)2622 / 27 401 - 0 Fax: +43(0)2622 / 27 401 DW 187 EMail: info@murexin.com, www.murexin.com

TECHNICAL DATA SHEET

Parquet and adhesion technology



Substrate

Suitable substrates:

Finely polished wooden floors Roughly hewn wooded parquet Prefabricated parquet

The substrate must be free of dust, dirt, oil, grease, silicon, separating agents, washing residues. The requirements of the applicable standards, guidelines, and data sheets apply.

Suitable substrate pre-treatment:

The substrate must be free of dust, dirt, oil, grease, silicon, separating agents, washing residues. The requirements of the applicable standards, guidelines, and data sheets apply.

For a perfect system

System products:

Agua Nano Varnish NT 100

Product and processing instructions

Material information:

- The properties of the material may be significantly altered if not processed within the ideal temperature and/or humidity range.
- Bring the materials to the proper temperature before processing!
- To maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.
- $\hbox{- The environmental conditions significantly impact colour formation.}\\$

Environmental information:

- Do not process at substrate temperatures below +15°C!
- The ideal temperature range for the material, substrate, and air is +15 $^{\circ}\text{C}$ to +25 $^{\circ}\text{C}$.
- The ideal humidity range is 40% to 60% relative humidity.
- Increased air humidity and/or lower temperatures may prolong the drying, setting, and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect against direct sunlight, wind, and weather!
- Protect adjacent components!

Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Please observe the product data sheets of all MUREXIN products used in the process.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

Safety instructions

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. The quality of our materials is guaranteed within the framework of our general terms and conditions. Our products may be used by professionals and/or experienced and accordingly technically skilled persons only.

68092, PARQUET GRIP R10, valid from: 04.09.2018, Magdalena Riegler, Page 2

MUREXIN GmbH: A-2700 Wiener Neustadt, Franz von Furtenbach Straße 1 Tel.: +43(0)2622 / 27 401 - 0 Fax: +43(0)2622 / 27 401 DW 187 EMail: info@murexin.com, www.murexin.com

TECHNICAL DATA SHEET



Parquet and adhesion technology

Users are not released from inquiring in case of uncertainties or from rendering professional workmanship. We recommend using a test surface first or a small area for initial, small-scale testing. Naturally, it is not possible to describe or foresee all possible current and future uses and peculiarities. Information that is assumed to be familiar to experts has been omitted. Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt. This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.

68092, PARQUET GRIP R10, valid from: 04.09.2018, Magdalena Riegler, Page 3