

## MATT LACQUER ULTRA M 88

- > dull matt surface
- > high abrasion resistance
- > easy to care for



### Product description

Ultra-matt, aqueous 1-component seal based on PU acrylic with excellent resistance values and high scratch and abrasion resistance. Only indoors for producing a dull matt parquet surface. Gloss level < 10. Stress class C according to ÖNORM C 2354, GIS code W2+

#### Delivery format:

Container	Outer packaging	Pallet
10 L / KKA		42

#### Storage:

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for approx 365 days.

### Processing

#### Recommended tools:

microfiber roller, stainless spring spatula  
Clean the tools with fresh water immediately after use.

#### Processing:

Shake well before use. Then the sealant can be applied to the substrate using either a roller or spatula. We recommend using a Murexin Pro Lacquer Strainer for each work step. Before the last sealing, we always recommend intermediate sanding using a disk sander and sanding grid 120 - 150.

Attached you will find some of the structures recommended and tested by Murexin for normal load (living rooms) and heavy load (commercial rooms) areas. Before the last sealing, we always recommend performing intermediate sanding with a fine grain.

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Parquet and adhesion technology

To exclude the risk of underdrying, the moisture of the wood must be kept constant through suitable measures, such as air humidification. It is recommended that you verifiably inform the building owner about this or take alternatives into consideration. This is especially important for parquet floors on sleepers (sprung floor constructions) and new floor boards. If the wood moisture of the floor drops considerably below the normal installation moisture, there is an increased risk of gaps building in the floor.

The lateral bonding effect of underdrying can be reduced through the use of Murexin Aqua Special Primer AV 20 or Murexin Aqua Exotic Blocking Primer AV 50.

Post-treatment:

A full load can only be borne at the earliest after approx. 10 days. Initial care no earlier than after 2 - 3 days, but must be carried out before carefully placing furniture and other heavy furnishings. Protect the floor accordingly in the process!

The Murexin cleaning and care range offer you suitable care products for a long service life and good appearance of the sealed surface.

NOTE: According to DIN 18356 the guarantee for the surface is only given when the care system prescribed by the manufacturer is used!

## Technical data

Gloss level	dull matt ~ 5
Consumption	one container (10 litres) is sufficient for 2 applications over approx. 42 m <sup>2</sup>
Layer thickness	2x rollers à approx. 120 ml/m <sup>2</sup> = 80 µ, 3x rollers à approx. 120 ml/m <sup>2</sup> = 130 µ
Recoatibility	after approx. 4 - 5 hrs
Processing temperature	min. +15°C
Final hardness	after approx. 8 - 10 days
Stress class	C

## Test certificates

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

ÖNORM C 2354

## Substrate

**Suitable substrates:**

finely polished wooden floors  
roughly hewn wooded parquet  
sanded prefabricated parquet flooring

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.

Fine sanding of the floor with grain size ~100/120. The sanding dust must be thoroughly removed.

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## For a perfect system

### Description:

Wood cement solution AV 5 for permanently elastic cementing of joints up to 5 mm.

Aqua Wood Cement Solution AV 10 for solvent-free filling of wooden floors.

Wood Cement Solution LV 15 for solvent-based cementing of renovated and problematic types of wood.

Aqua Special Primer AV 20 for solvent-free priming of all kinds of indigenous hardwoods.

Aqua Exotic Blocking Primer AV 50 for solvent-free priming of all types of wood (except larch)

Universal Primer LV 45 for priming and solvent-based priming for problematic types of wood (incl. larch) and as a primer for System Varnish 2K PU 95

Aqua Parquet Basic Cleaner AP 10 for powerful basic cleaning of the parquet floor. Aqua Parquet Complete Care AP 20 for initial and complete care as well as for maintenance care of the parquet floor.

Sports Floor Complete Care AP 30 for non-slip initial and complete care as well as maintenance care of parquet floors.

Parquet Polish LP 35 for initial and complete care as well as for freshening matt looking parquet surfaces.

Parquet Sealant FP 100 for silicon-free sealing of wide joints.

## 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.
- 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°C to + 25°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. 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](http://www.murexin.com).

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