

Colour technology

INTERIOR PAINT MAXIMO AM 2700



- > can be tinted
- > textured matt surface
- > highly efficient



Product description

High-efficiency, premium colour with good coverage for demanding indoor surfaces. Easy to process, for evenly structured, dull matt surfaces. Low emission and solvent-free. Wet abrasion: Class 3

Delivery format

Container	Outer packaging	Pallet
15 L / KE	-	24 KE
5 L / KE	-	85 KE
2.5 L / KE	-	85 KE

Storage

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

Processing

Recommended tools

Roller, brush, airless sprayer.
Wash the tools with clean water after use.

Processing

Interior paint MAXIMO AM 2700 can be applied by brush, roller, or spraying (including airless). Usually 1-2 applications are required.
MAXIMO AM 2700 interior paint can be used undiluted. In the case of more absorbent substrates, the primer can be diluted with 10 - 20% water. The topcoat is to be diluted with max. 5% water.
For airless processing, we recommend using a 0.021" nozzle and 150 bar feed pressure.

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Technical data

Chemical base	Polyvinyl acetate
Consumption	approx. 100-150 ml/m ² on a level substrate
Dilution	can be applied undiluted; Dilution possible for first coat with max. 20% water.
Drying time	Surface dry and paintable after approx. 4-6 hrs. Fully dried and resilient after approx. 3 days.
Wet abrasion class	Class 3 (wash resistant)
Coverage	Class 2 at a range of
Gloss level	<5 at 85° MW

Test certificates

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

ÖNORM EN 13300:2001

Substrate

Suitable substrates

Lime cement and cement plasters P Ic, P II, P III

Lime cement and cement plasters P II and P III

Gypsum and ready-made plasters P IV & PV

Plasterboards and gypsum plasterboards

Concrete, Aerated concrete

Exposed masonry

Load-bearing old coatings

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents, and loose parts, and it must comply with the applicable technical national and European directives, standards, and "generally accepted rules of the trade".

For a perfect system

Description

Murexin Deep Primer LF 14 or Murexin VLF 10 Deep Primer for priming absorbent and sandy mineral substrates such as concrete, gypsum, lime cement and cement plasters, gypsum and lime fillers, gypsum plasterboards.

Murexin Special Insulating Primer SP 13 for isolating patches and discolourations on absorbent substrates.

Product and processing instructions

Material instructions:

- The material properties may change significantly when working outside the ideal temperature and/or humidity range.
- Bring materials to the correct temperature before processing!
- To retain the product properties, no foreign materials may be added!
- Water addition amounts and dilution instructions must be precisely adhered to!

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- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- The environmental conditions significantly influence colouring.
- Open the container carefully, remove any dried residues, and stir the product well!
- Water-based systems have only a limited shelf life after dilution with water, which is why quick processing is recommended.
- Take care to avoid wetness while still not fully dry.
- The final wet abrasion resistance is achieved after approx. 28 days.

Environmental information:

- Do not process at temperatures below +5°C!
- The ideal temperature range for material, substrate, and air is +15°C to +25°C.
- The ideal relative air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay and lower air humidity and/or higher temperatures accelerate drying, setting, and hardening.
- Ensure sufficient ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect from direct sunlight, wind, and weather!
- Protect adjacent components!

Tips:

- We always recommend creating a test surface in advance or small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original batch of the product for repair work.
- If intensive, brilliant, and dark colours are used, we recommend using wet abrasion, class ≤ 2 in at least "silk matt" (gloss level $>15/60^\circ$ MW) and to level the substrate in "white" beforehand.
- For oblique light we recommend using wet abrasion class ≤ 2 in "dull matt" (gloss level $<5/85^\circ$ MW).

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

Please refer to the safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions, and disposal.

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.