

SPORTS GROUND LINING COLOUR SC 16

- > high coverage
- > environmentally friendly
- > low emission and solvent-free



Product description

High quality sports ground lining colour with good coverage and high yield. Water-dilutable, low emission and solvent-free. Resistant to rain and frost. Remains after grass cutting, has no effect on the growth of the grass and is harmless to plants, animals and groundwater. For renewing the white field markings on sports or football grounds.

Delivery format

Container	Outer packaging	Pallet
15 KG / KE	-	40 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 or lining device.
Wash the tools with clean water after use.

Processing

Processing takes place by painting, rolling or spraying (also airless) or with a lining device.

Technical data

Chemical base	Synthetic resin dispersion
Density	1,6 kg/l
Colour	White. Can be tinted orange (RAL 2004) by adding Murexin Full tone colour VF 4000 orange. To do so, add 1 kg full tone colour VF 4000 to 15 kg Sports Ground Lining Colour SC 16.
Consumption	15 kg is enough for 3 full markings. The consumption quantities named may vary depending on the substrate and processing

Dilution
Drying time
Flashpoint

methods. Precise consumption quantities are to be determined onsite.
Mix 1 part colour with 4 - 6 parts water.
Walkable after a few hours.
none

Substrate

Suitable substrates

Substrate: turf, artificial turf or hard sports area

Product and processing instructions

Material information:

- If processing outside the ideal temperature and/or humidity range the material properties could change markedly.
- Bring the materials to the proper temperature before processing!
- In order 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 colour formation is significantly impacted by the environmental conditions.

Environmental information:

- Do not process at temperatures below +5 °C!
- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is 40% to 60%.
- 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 heed 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 that were 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

Limiting and monitoring exposure

Personal protective equipment:

General protection and hygiene measures:

- Common safety measures for handling chemicals are to be observed.
- Keep away from foodstuffs, beverages and feedstuffs.
- Take off contaminated, impregnated clothing immediately.
- Wash your hands before taking breaks and when finishing work.

Breathing protection: Only when spraying without sufficient extraction.

Hand protection: protective gloves.

Glove material

- Use gloves made from stable materials (e.g. nitrile).
- The selection of a suitable glove depends not only on the material, but also on other quality properties, which may vary from manufacturer to manufacturer.

Penetration time of the glove material

- The precise penetration time is to be found out from the protective glove manufacturer and complied with.

Eye protection: Protective goggles recommended when decanting.

Body protection: protective clothing.

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither

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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.