

SPORTS GROUND LINING COLOUR SK 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

Storage:

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

Dilution

Chemical base

Density

Colour

Mix 1 part colour with 4 - 6 parts water.

Synthetic resin dispersion

1,6 kg/l

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.

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Flashpoint	none
Consumption	15 kg is enough for 3 full markings. The consumption quantities named may vary depending on the substrate and processing methods. Precise consumption quantities are to be determined onsite.
Drying time	Walkable after a few hours.

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.

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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.