



TECHNICAL DATA SHEET

9.1 WATER-BASED

► Slurry Sport

Sports facilities paint

2499 / Version 3 / 05-03-2025



DESCRIPTION

Mix of fluid behavior based on aggregates of controlled granulometry and synthetic resins.

PROPERTIES

- Coloured product (see range of colours)
- Easy to apply.
- Good adhesion on concrete, cement and similar.
- Highly resistant to the damaging effects of the outdoors.
- Good resistance to abrasion and wear.
- Ready-to-use.

USES

Optimal surface for practicing all kinds of sports.
Tennis and multisport sports courts.
Use in playschools and sports centers.
Recreative areas.

TECHNICAL DATA

Appearance	Matt
Colour	See color chart
Viscosity (Brookfield RVT at 20°C). Poises	120 - 130
Density at 20°C (Kg/L)	1.70 ± 0.05
Content in solids % volume	60% - 65%
Usage	0.7 - 1 Kg/m ²
Touch dry (20°C) (min)	60
Thinner	Do not dilute, ready to use.
Second coat (hours)	24
Cleaning of utensils and stains	With water before drying
Volatile Organic Compounds (COV).	Maximum product content 1.60 g/l

HOW TO APPLY

- Stir the product until totally smooth.
- The surface must be intact, clean, consistent and free from dust, grease, oil, micro-organisms and any other material that could affect the products correct adhesion to the surface.
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SURFACE AND AMBIENT CONDITIONS

AMBIENT TEMPERATURE:

5 - 35°C

RELATIVE HUMIDITY:

< 65%



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SURFACE PREPARATION

UNPAINTED SURFACES:

Concrete:

- Elimination of efflorescence and alkalinity by treating with DILUTED ZINC SULPHATE. Regulate absorption by applying a suitable fixer/primer (See possible application systems)
- Make sure that the surface is completely clean and free from stains. If not, the stains will be permanently sealed on the surface when the product is applied.
- Do not wet the surfaces before applying the putty.

POSSIBLE APPLICATION SYSTEMS

Colored acrylic paint to be applied in greater thickness (2-3 mm system in 2 layers). It is spread with a rubber rake evenly and in thin layers, allowing the first coat to dry completely before applying the next.

PRIMERS:

- Fixacril Solvent-based acrylic fixer: Non-consolidated absorbent surfaces: Yield: Concrete: 15-20 m²/L. Cement mortars: 10-15 m²/L. Fibre cement: 10 - 15 m²/L. Plaster/Cast plaster: 5 - 15 m²/L. Painted surfaces: 15 - 20 m²/L. Coats: 1
- Isacrílico Sealing emulsion: consolidating primer for porous surfaces. Undiluted product yield: Concrete. 30-60 m²/L. Cement mortars: 15-20 m²/L. Fibre cement: 15 - 25 m²/L. Plaster/Cast plaster: 10 - 15 m²/L. Painted surfaces: 15 - 40 m²/L. Coats: 1

FINISH SLURRY SPORT:

- Yield: 0.7 - 1 Kg/m²
- Coats: 2

SAFETY

SAFETY: Consult the current safety data sheet for safe handling (Section 8.2). Unsuitable for children. Keep out of the reach of children. Do not place painted surfaces into the mouth.

REMOVAL

Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling, in line with the local and national legislation in force. Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling. Do not pour down drains or into the environment. Dispose of the product at an authorised waste disposal site or through an authorised waste management company. Waste must be handled, stored and disposed of pursuant to current local- national legislation.

STORAGE

Store the containers away from high temperatures, direct exposure to the sun and frost.

LEGAL TEXT NOTE

This information and, in particular, the recommendations regarding the application and final use of the product, are given in good faith, based on the current knowledge and experience of Isaval Paints of the products when they are properly stored, handled and applied, in normal situations, within its useful life, according to the recommendations of Pinturas Isaval. In practice, the possible differences in the materials, supports and actual conditions at the place of application are such that it cannot be inferred from the information in this document, no any other written recommendation, neither any advice offered, will insure the guarantee in terms of marketing or suitability for particular purposes, neither any obligation outside of any legal relationship that may exist. The user of the products must carry out the tests to verify their suitability according to the use they want to give. Pinturas Isaval reserves the right to change the specifications of its products. The property rights of third parties must be respected. All orders are accepted according to the terms of our current General Conditions of Sale and Supply. Users should know and use the latest and updated version of the local Product Data Sheets, a copy of which will be sent to whoever requests them, or can also be obtained on the page www.isaval.es. All data in this document are based on laboratory tests conducted at 20°C and 1 atm pressure. Measurements taken "on-site" may vary due to circumstances beyond our control, such as changes in environmental conditions of pressure and temperature.