

# SPORTS SURFACES

DATA SHEET

## PAVISINT LINE W

**Two-component polyurethane finish in aqueous system  
for delimiting playing fields on Pavisint SL 75 systems**

### CHARACTERISTICS

Pavisint Line W is a water-based polyurethane paint with high hiding power, specially developed for the execution of game lines on surfaces made with Pavisint SL 75 systems, but also on EPDM, rubber, linoleum.

### APPEARANCE

Component A: coloured low-viscosity liquid  
Component B: transparent low-viscosity liquid

### CHARACTERISTICS OF THE LIQUID PRODUCT

| Characteristic               | U.M.               | Value      | Tolerance |
|------------------------------|--------------------|------------|-----------|
| Specific weight              | Kg/dm <sup>3</sup> | 1,15       | ± 0,1     |
| Dry mass residue             | %                  | 71         | ± 1       |
| Dry volume residue           | cPs                | 630        | ± 100     |
| Mixing ratio (A:B) by weight | -                  | A:B = 91:9 | -         |

### LAYING INSTRUCTIONS

| Tools  | Thinner       | Type of thinner | Cleaning tools |
|--------|---------------|-----------------|----------------|
| Roller | Ready for use | -               | Water          |
| Brush  | Ready for use | -               | Water          |

### LAYING SURFACE

Sports flooring in polyurethane, rubber, EPDM, linoleum. When applying to old surfaces, carefully clean the substrate and assess the need for a roughening treatment in order to ensure adhesion.

**IMPORTANT:** resin surfaces are generally waterproof (non-draining) and require a substrate with the correct slopes, suitable for easily draining rainwater and avoiding stagnation. All regularization interventions must be carried out before laying the final covering; if necessary, consult the Technical Office of Casali S.p.a.

### CONSUMPTION

Consumption varies according to the intended use for which the field is made: a 2.5 kg package is required for the rifling of a badminton, tennis or volleyball court, for a five-a-side football or basketball field 10 kg and for a 7.5 kg handball court of Pavisint Line W.

### APPLICATION INSTRUCTIONS

Ambient temperature: MIN 10°C - MAX 40°C  
Ambient relative humidity: MAX 80 %  
Laying surface temperature: MIN 10°C - MAX 45°C

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## HARDENING AT 23°C AND R.H. OF 50%

|                           |          |
|---------------------------|----------|
| Pot life                  | 1 h      |
| To touch                  | 30 min.  |
| Interval between coatings | MAX 24 h |
| Complete hardening time   | 5 days   |

Times refer to standard laboratory conditions. Hardening times are strongly influenced by weather conditions; high temperatures, direct sunshine accelerate hardening; shadows, low temperatures, slow down hardening. In winter the product should be applied in the central and warmer hours of the day. Always ensure that the previous layer has hardened before applying the next coating.

## PACKAGING INSTRUCTIONS

|                   |                                     |
|-------------------|-------------------------------------|
| Colours available | White, yellow and other on request. |
| Packaging         | A + B = 2,5 kg                      |

## STORAGE INSTRUCTIONS

|                                    |                     |
|------------------------------------|---------------------|
| Storage temperature:               | MIN 10°C - MAX 40°C |
| Stability in the original package: | 6 months            |

## IMPORTANT INSTRUCTIONS

Do not apply the product in the case of fog, high humidity levels, rain or frost. The conditions of the deck must be checked to ensure that it is plane, resistant, consistent that the granule grading is correct in order to prevent imperfections on the surface. Repairs and/or filling must be carried out according to the specifications of Casali S.p.A. Check for rising dampness and/or infiltrations, if necessary contact the Technical Office of Casali S.p.A.

## SAFETY STANDARDS

Please read the safety data sheet carefully before using this product.

*The data provided by these data sheets are approximate and the Company reserves the right to modify the same for technical reasons, without prior notice. The solutions proposed do not represent all the possible uses but are merely case studies deriving from Casali's installation experience and are therefore intended only for purposes of illustration. The user is exclusively responsible for the way the products illustrated are used, whether properly or improperly, for evaluating in advance the suitability or otherwise of the product for its requirements and exerting the utmost caution in handling chemical products. **Important: to ensure best colour uniformity of surface laid products, we recommend that you use materials from the same production lot as finishing layer. The Technical Office of Casali's Synthetics Division is at your complete disposal for any further specific information or explanations you may require (phone 071 9162095).***

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