

# SPORTS SURFACES

DATA SHEET

## PAVISINT FINISH 90

**Two-component polyurethane finish  
for protecting Pavisint SL 75 systems used for gym flooring**

### CHARACTERISTICS

Product formulated as finish for gym flooring. Pavisint Finish 90 makes the Pavisint SL 75 system resistant to UV rays, matt, anti-glare while ensuring the non-slip properties typical of indoor gyms.

### 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> | 1,27        | ± 0,1     |
| Dry mass residue             | %                  | 63          | ± 3       |
| Dry volume residue           | %                  | 50          | ± 3       |
| Residue at 450°C             | %                  | 25          | ± 3       |
| Mixing ratio (A:B) by weight | -                  | A:B = 80:20 | -         |

### LAYING INSTRUCTIONS

| Toolings | Thinner       | Type of thinner | Cleaning method |
|----------|---------------|-----------------|-----------------|
| Roller   | Ready for use | -               | DIL MS1         |

### LAYING SURFACE

Self-levelling Pavisint SL 75 applied within 36 hours.  
IMPORTANT: resin surfaces are generally waterproof (non-draining) so that the deck must be sloped correctly to ensure rainwater runoff and prevent pooling. Works to correct the deck must be carried out before laying the final covering; if necessary please contact the Technical Office of CASALI S.p.A.

### CONSUMPTION

Minimum recommended coverage is 0.200 kg/sq.m. of ready-to-use product applied in 2 coatings.

### 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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### DRYING AT 23°C AND 50% U.R.

|                           |                     |
|---------------------------|---------------------|
| Pot life                  | 1 h at 23°C         |
| Dry to touch              | 4 h                 |
| Interval between coatings | MIN 20 h - MAX 36 h |
| Complete hardening        | Approx. 5 days      |

### PACKAGING INSTRUCTIONS

|                   |  |
|-------------------|--|
| Colours available | Refer to the 16-colour chart specific to Pavisint SL 75 systems. |
| Packaging         | A + B = 10 kg  |

### STORAGE INSTRUCTIONS

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

### CERTIFICATION

PAVISINT FINISH 90 TOGETHER WITH THE PAVISINT SL 75 SYSTEM IS CERTIFIED ACCORDING TO ITALIAN LAW IN FIRE RESISTANCE CLASS 1 AND ACCORDING TO EUROPEAN LAW IN CLASS B<sub>fl</sub> - s1.

### 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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