

# GRANGUARD

The only approved coating system for Granwood and Gransprung Sports Floors



**GRANWAX**  
Products Limited

## Description:

GRANGUARD is a specially formulated coating system for use on all new and refurbished Granwood and Gransprung Sports Floors.

GRANGUARD offers the following benefits to the user/specifier:-

- Excellent tractional properties and unrivalled durability, fully complying with the surface requirements of BS EN14904:2006
- Very easy to apply
- Superb gloss finish and enhancement of Granwood block colour
- Economical to maintain

## Products:

**GRANGUARD BP (Binding primer seal)**  
**GRANGUARD HIGH SOLIDS (High resin build finish)**

## Preparation:

It is important that operatives are conversant with all aspects of procedures prior to commencing work. Please read our information sheet "**Recommended Procedure to Prepare & Recoat Granwood and Gransprung flooring in Sports Halls, Gymnasias & General Activity Areas**".

It is essential to ensure adequate ventilation at all times throughout procedure. The room/floor temperature must be a minimum of 10°C before application.

Please note that grit grades mentioned in the preparation procedure are offered as a guide only. Operatives must ensure that sufficient "key" is created to enable good adhesion of new coatings.

The surface to be re-coated must be thorough dry, free from dirt, dust and any previous maintenance treatments. Ensure that Granguard is compatible with previous finish before overcoating. If any doubts exist as to compatibility please contact our office, or your local representative, for advice. For full preparation information, please see our relevant data sheet before commencing application.

## Application:

Apply Granguard evenly using a Granwax Granleda applicator and pad. 'Padco' coaters are recommended for use on larger areas. Take care not to leave pools, runs or drip marks, which will detract from the overall appearance of the floor. Subsequent coats may be applied as soon as the surface is tack-free (approximately 4 – 6 hours, dependant on site conditions). If the floor is to be left overnight before overcoating, it is important that the surface is lightly abraded using a suitable grade of sandpaper or sandscreen disc to ensure good adhesion of the next coat.

For machine sanded Granwood and Gransprung floors, three coats of Granguard are recommended to provide an excellent hardwearing finish.

When overcoating previously coated floors, two coats of Granguard are recommended.

Once final coat has been applied, the floor should be left for a minimum of 60 hours prior to light traffic being permitted. The finished floor will continue to harden for a period of 7 days. Cleaning chemicals should be avoided during this period.

## Games Lines:

On machine sanded Granwood and Gransprung floors, 'Granpaint' Games Line Paint should be applied after second coat of Granguard has dried. Once lines have been applied and allowed to dry, they should be overcoated with Granguard to provide good protection to painted lines. Please refer to our "**Granpaint**" data sheet for methods of application.

**Maintenance:** For maximum durability and safety it is essential that the correct maintenance schedule is followed. For advice on maintenance, please refer to our “**Maintenance Schedule for Granwood and Gransprung Sports & Multi-use floors**”, available upon request. Alternatively, arrange a visit by your local Granwax representative by contacting our Head Office on 01773 541177.

**Under no circumstances should polish be applied to sports surfaces**

**Drying Time:** Approximately 4 – 6 hours at 20°C Room Temperature/50% Relative Humidity. Drying times will be entirely dependant upon site conditions.

**Coverage:** Approximately 50 - 80m<sup>2</sup> per 5 litre. This coverage rate is offered as a guide only as surface porosity will vary considerably.

**Pack Size:** 5 litre containers

**Storage and Handling:** Store in a cool, dry place. Protect from frost.  
Shelf life: 4 months from date of delivery.

**Health & Safety:** For health and safety information, please refer to our Material Health & Safety Data Sheet.

*The information provided herein is correct to the best of our knowledge. No liability for any errors or opinions is accepted. You should satisfy yourself before applying any of the information contained herein to your particular circumstances. Granwax Products Limited can accept no responsibility for any loss as a result of any person placing reliance on any information contained herein.*

*Granwax cannot accept any liability for any loss or damage arising from the use of this product if used in areas subjected to severe abrasion, i.e. broken glass or impact damage. Prospective users should therefore satisfy themselves by appropriate trials that the product to be used is suitable for the intended purpose.*

**Granguard**

*This data sheet supersedes any previous issues  
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