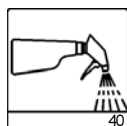
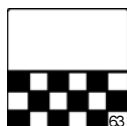


TECHNICAL INFORMATION SHEET

PLATINUM® 25

Code No. 01031



INTRODUCTION

The Premiere range of high specification emulsion floor polishes has been developed to protect and enhance the appearance of vinyl, vinyl asbestos, thermoplastic, linoleum and rubber floors. A durable hygienic and easily maintained protective film is produced, with resistance to slip, soiling, scuffing, detergents and black rubber heel marks.

Modern technology has led to the development of **Platinum** which also produces excellent results on what have traditionally been less receptive floors such as terrazzo, marble, stone and quarry tiles. Porous floors like wood, cork, granwood, asphalt, magnesite and concrete should normally be sealed before an emulsion polish is applied.

First class results can only be achieved using the correct floor care products, machines and equipment within the framework of a regular cleaning programme. This range of both metallised and non-metallised emulsions makes it possible to select the product with precisely the right characteristics for the task. Before making this choice prospective users are advised to refer to the Product Selection Chart on the reverse of Technical Information Sheet.

In the case of difficulty in making the correct choice or for further information on Premiere's cleaning systems and extensive range of cleaning and maintenance chemicals, equipment and machines, contact the local Premiere Representative or Head Office in Cheltenham.

METALLISED EMULSIONS

A group of quality high performance emulsion polishes formulated to protect and enhance a varying range of floor surfaces. These products produce first class results even on the lightest coloured floors. They provide a durable, hygienic and high gloss polish film which is an ideal base on which to introduce spray maintenance or ultra high speed burnishing.

PLATINUM® 25

Platinum is a versatile, maximum performance, high solids emulsion polish suitable for most floor surfaces. It provides a dry-bright polish film, with excellent surface adhesion, on common compact surfaces, such as terrazzo, marble, stone or quarry tiles as well as on more conventional floors. This exceptional surface adhesion has eliminated the need to use a water based seal as a base for **Platinum** on compact floors like terrazzo, marble, stone or some porous surfaces like asphalt or magnesite.

Platinum is especially suitable for all resilient floors including thermoplastic vinyl asbestos, vinyl, linoleum and sealed porous floors. A single coat of **Platinum** may be sufficient to provide an excellent result on many compact surfaces i.e. terrazzo, marble etc., which could lead to significant cost savings in time and materials. Additional coat(s) may be required in prestige areas and on more porous or well worn surfaces. The brilliant gloss produced

by **Platinum** is an ideal base on which to introduce spray maintenance or ultra high speed burnishing. These techniques greatly enhance the appearance and toughen the polish film. Any marks which do appear on the surface are more readily removed.

Under typical analysis the solids content is 25%.

The percentages quoted indicate the "non-volatile" solids content, by weight.

DIRECTIONS

Always wear appropriate protective clothing and read product label and Safety Data Sheet before use. If in doubt always conduct a trial area to establish results.

1. PREPARATION OF FLOOR SURFACES

It is imperative that floors are thoroughly clean, dry and dust-free before **Platinum** is applied.

1.1 Rejuvenation: New or previously untreated floors should be machine scrubbed with a diluted multi-purpose cleaner such as M.P.9, M.P.10, Natures Way, Force or Force Citrus and rinsed well with fresh water.

1.2 Retreatment: To remove old emulsion polish films, machine scrub using diluted **Premstrip 2000** or **Strike**. Ensure that all traces of polish are removed and rinse thoroughly on completion. The rinsing operation should not be required when using **Strike**.

Do not apply emulsion polish onto unsealed porous floors (wood, cork, granwood, asphalt, magnesite and concrete). Use the appropriate Premiere Floor Seal prior to the application of any emulsion polish.

Seek professional advice before treating floors which have previously been coated with a spirit based solvent wax polish.

2. POLISH APPLICATION

Platinum should be applied undiluted, using a clean mop or applicator to lay a uniform film. An even clear gloss will not be achieved if excessive polish is applied or a rubbing action is used. Depending upon ventilation in the area, the film should be touch dry within 30-40 minutes, whereupon a second coat can be applied at right angles to the first. Ensure that each coat is dry prior to further applications. Failure to do so may seriously impair the final result.

The polish film will continue to harden for several hours after drying. To obtain optimum results when applying multiple coats the best time to carry out this operation is in the evening, so that the hardening process may continue overnight. To avoid contamination, do not pour any polish from a mop, applicator, trough or bucket back into the polish container.

3. REGULAR MAINTENANCE

Once the floor has been polished there are a number of maintenance methods. The floor should be swept or vacuumed prior to the commencement of any floor maintenance task to remove dust and litter. A dust mop sweeper or Premiere dry vacuum cleaner is recommended. Any one or combination of the following methods may be employed.

3.1 Mopping Techniques: The Premiere Multi-purpose Cleaners, Maintenance Products or Disinfectants may be used for mopping operations. Choice of product will depend on the nature of the area to be cleaned and the degree of soiling. Consult the respective Technical Information Sheets for further information.

3.2 Wet Mop Sweeping (Damp Mopping): A routine maintenance technique using a well wrung out mop for lightly soiled floors and for spot mopping.

METHOD: Use one bucket with gear wringer or colander. Wet mop and wring out tightly to remove any excess solution before use. Rinse mop frequently and change solution when required.

3.3 Single Solution Mopping: A daily maintenance technique for light-medium soiled areas. Wet mopping loosens and removes dirt, which has settled on the floor.

METHOD: Use a double bucket unit, one bucket for clean solution, the other left empty underneath the gear wringer to collect the dirty solution picked up from the floor. Always wring out the soiled mop before re-depositing into the clean solution and leave the floor as dry as possible.

3.4 Spray Burnishing: This is a frequent operation designed to toughen the polish film and improve the depth and level of gloss. Resistance to slip, scuffing and rubber heel marks is also increased. Spray burnishing will remove all but the most severe stains and heel marks and is designed to be introduced in one of three ways:-

Option A: Use **Platinum** (the same emulsion polish which has been applied to the floor) at 1:20 dilution in a hand held trigger spray.

Option B: Use **Premiere Clean & Buff** - a combination of detergent, QAC bactericide and slip resistant polyethylene wax. **Clean & Buff** is the most versatile and adaptable of Premiere Maintenance Products, being suitable for spray burnishing (diluted 1:40) and single solution mopping (diluted 1:100) followed by burnishing once dry.

METHOD: The method of spray burnishing is identical for both of the above options. Apply a fine mist of the solution to the floor, and, whilst still damp, burnish the area approximately 3-5m² until dry. When a satisfactory standard has been achieved move onto the adjacent area and continue. Use a high velocity machine with red pad.

On completion the floor should be swept with a dust mop sweeper to remove residual dust unless the machine is fitted with a vacuum unit.

3.5 Spray Cleaning: A less frequent operation used when ground-in dirt and stubborn heel marks are not completely removed by spray burnishing. Spray cleaning is restricted to these areas and is carried out weekly, or as necessary, to rejuvenate floors which are regularly spray burnished or maintained with an ultra high speed machine.

METHOD: The method of application is similar to that of spray burnishing although a stronger solution and more aggressive floor pad are used. Use a high speed machine and blue pad. A maroon pad may be used. Subsequently revert to spray burnishing or ultra high speed burnishing.

3.6 Ultra High Velocity Burnishing: On large areas of floor treated with **Platinum** the regular use of an ultra high velocity machine combined with UHV floor maintenance pads will produce a wet-look mirror finish. Rapid hardening of the metallised emulsion film will be achieved, with a corresponding increase in durability and resistance to slip, scuffing, heel marks and soiling. UHV Burnishing may be carried out dry, or in conjunction with a trigger spray as for normal spray burnishing.

COVERAGE

5 Litres is sufficient for single coat to be applied to approximately 150-250m² depending on the nature of the floor and the method of application.

NOTE: 1m² = 10.764sq.ft.

MIXING THE REQUIRED SOLUTION

Use the following chart to mix the appropriate cleaning solution for each specific cleaning task.

	1:20 1 PART PRODUCT TO 20 PARTS OF WATER			1:40 1 PART PRODUCT TO 40 PARTS OF WATER			1:100 1 PART PRODUCT TO 100 PARTS OF WATER		
PRECISE AMOUNT OF PRODUCT	25 ml	250 ml	500 ml	12.5 ml	125 ml	250 ml	5 ml	50 ml	100 ml
MEASURING JUG	MEASURE PRECISE AMOUNT AS INDICATED ABOVE			MEASURE PRECISE AMOUNT AS INDICATED ABOVE			MEASURE PRECISE AMOUNT AS INDICATED ABOVE		
PUMP DISPENSER	1			1/2				2	4
CAP OR BALL	1 1/4			3/4				2 1/2	5

PRODUCT SELECTION

Use the following chart to determine if **Platinum** polish is suitable for the various floors indicated. Where doubt exists seek technical advice or conduct a suitable trial on part of the area.

RECOMMENDED	MAY BE USED, BUT SEEK TECHNICAL ADVICE FIRST	NOT RECOMMENDED
Thermoplastic Vinyl Asbestos Vinyl Linoleum Sealed Wood Sealed Cork Sealed Granwood Sealed Concrete Sealed Asphalt Sealed Magnesite	Concrete (smooth) Granolithic Asphalt Magnesite Terrazzo Marble Quarry Tiles	Unsealed Wood Unsealed Cork Unsealed Granwood Rubber

TRAINING ACADEMY

The Technical Staff in the Training Academy can ensure that the correct equipment and methods are used and our consultants can provide on-site training and advice. Standard two day training courses are held regularly in Cheltenham, and tailor-made courses can be arranged if necessary.

HEALTH AND SAFETY INFORMATION

Appropriate Health and Safety Information is detailed on the individual product label or relevant material safety data sheet.

Urgent professional advice regarding First Aid may be obtained by contacting the nearest regional centre of the National Poisons Information / Service (NPIS), where all products are registered.

PACKAGING

2 x 5 litre Polythene Containers Product Code No. 01031 Platinum 25

No liability is accepted for any loss or damage arising directly or indirectly from the use of the Company's products, or from the use of the implied of freedom from patent rights. Prospective users should, therefore, satisfy themselves by appropriate trials that the product to be used is suitable for the intended use and that such will not infringe any patent.

We continue to reserve the right to alter designs of any product as part of a further process of improvement and products supplied may therefore vary from those detailed on this Technical Information Sheet.

QUALITY APPROVALS



Cert No. 0947290

BS EN ISO 9001

All products manufactured to Premiere formulations are processed conforming to appropriate standards within the Quality System described in the Quality Manual and comply with the requirements of ISO 9001.



This symbol indicates that Platinum is the registered trademark of the Premiere Polish Co Ltd t/a Premiere Products.

Other products from the range are:-

		Code
M.E. 7	2 x 5 litre	01001
Reflection	2 x 5 litre	01042
Premac Super	2 x 5 litre	02021
Platinum Satin	2 x 5 litre	01034
Uno	2 x 5 litre	01037
H.D. Wood Wax	2 x 5 litre	07018
Premiere Wood Wax	2 x 5 litre	07019

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