

777-055

Portco Floor Finish Semi Gloss

PRODUCT DESCRIPTION AND USES

Portco Semi Gloss is a single pack subdued gloss, moisture cure polyurethane for interior use on timber, parquet, cork (excluding coloured cork), particle board, strand board and concrete. Portco Semi Gloss produces an attractive silky finish.

TYPICAL USES

Cork
Parquet
Timber Particle Board
Strand Board
Concrete

PHYSICAL PROPERTIES

Colour/Texture	Opaque/Satin
Gloss Level	55%±4
Solids	37% (approximately)
Reactive NCO	3%
Free TDI	0.5%
Solvent	Xylene free
Flash point	34°C
Mixing Ratio	Not Applicable
Drying Time - Ambient Conditions	Touch Dry: 2-3 hours Hard Dry: 8 hours
Recoat Time	Minimum 6 hours
Full Cure	7-10 Days

NB: A minimum of 24 hours should elapse before a freshly coated floor is subjected to light traffic.

SURFACE PREPARATION

Proper surface preparation is essential to achieve a professional finish.

New/Previously Uncoated

As Fina Glow

Previously Sealed or Coated

As Fina Glow

Concrete

As Fina Glow

Application Equipment

As Fina Glow

APPLICATION DATA

Recommended D.F.T	30 microns/coat
Recommended W.F.T	80 microns/coat
Recommended No. of coats	1 -2 (Refer System Specification)
Theoretical Spreading Rate	8-10m ² /litre
Thinners	Portco 2K Thinners
Clean Up	Portco 2K Brushwash

* Brushwash inhibits the cure of the polyurethane, and it is therefore essential equipment is thoroughly dry prior to application of polyurethane.

Brushwash cannot be used to thin Portco Semi Gloss

THINNING

Portco Semi Gloss is supplied ready for use and should not generally require thinning. If product has thickened or is drying quickly in warmer conditions, a small amount of 2K thinners may be used to ease viscosity and extend wet edge.

APPLICATION METHOD

Portco Semi Gloss is generally utilised as the final component in a coating system and therefore relevant specification sheets must be consulted in conjunction with this specification sheet.

Refer reglaze procedure for the coating of a previously finished floor.

Stir contents thoroughly prior to application. Apply Portco Semi Gloss at a spreading rate of 8-10 square metres per litre ensuring an even finish is achieved.

Avoid overspreading product as this will lead to an uneven finish.

Avoid applying Portco Semi Gloss in direct light, excess heat or where an airflow is present as this will affect the dry and appearance.

Application Conditions

As Fina Glow

First substrate

HEALTH AND SAFETY

Irritant

Avoid contact with skin and eyes. Avoid breathing vapour or sanding dust. When using this product it is recommended that full overalls, gloves, face mask and goggles be worn. Store container in a safe place when not in use. Do not burn container.

FIRST AID

EYES

Flush with water for at least 15 minutes and seek medical advice.

SKIN

Wash contact areas with soap and water. Remove all contaminated clothing, and seek medical advice. Do not scrub.

INHALATION

Remove patient from further exposure, and keep patient warm and comfortable.

INGESTION

Do not induce vomiting. Rinse mouth with water. Seek medical advice as soon as possible.

TRANSPORTATION AND DISPOSAL

Class	3
Hazchem Code	•3YE; •3Y
UN No	1263
Packing Group No	III
Fire Extinguishing Media	CO ² , Foam, Dry Chemical
Fire Fighting Procedure	Fire fighters should wear self contained breathing apparatus. Fight fire from a protected location as product may explode on heating. The vapours are heavier than air, so may travel along the ground to accumulate in low areas. Fire may flash back along vapour trail, and can also react with oxidising agents. Spills should be cleaned up immediately by using sand or other non-flammable absorbent materials. Ensure material does not enter waterways. Dispose of empty containers in accordance with local by laws.

OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification.

For further technical information please phone 0800 724 684.

RELIABILITY OF INFORMATION

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Since Protective Paints Ltd has no control over product application, purchasers and users must confirm the suitability of our products under their conditions to meet their own requirements.

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