

February 2019

PRODUCT DATA SHEET

Product	Plastic Floor Coating Gloss and Satin finish
Type	A two-part cold cure finish, based on Alkyd plasticised Urea Formaldehyde resins.
Intended Use	Bare wood, hardboard, MDF, slate, unsealed cork and vinyl tiles. For interior use only.
Special Features	Quick-drying. Non-yellowing on ageing. The finish is highly durable, resistant to impact, abrasion and solvents. Enhances the colour of the wood. The coating is almost colourless, but some woods change colour when coated. See product packaging for further information.
Preparation	The surface must be clean, smooth, dry and free from wax, dust and contaminants. Read the full instructions on the tin. Our sheet on renovating floors contains further information. Nail holes and small cracks may be filled with Rustins Woodfiller. Bare wood may be dyed before coating with Rustins Wood Dye. Other brands of dye, stain or paints may be incompatible. Do not apply Knotting or Sanding Sealer.
Application	Using a large brush or varnish roller, apply evenly and liberally, finishing in the direction of the grain. Rustins Plastic Coating Thinners (up to 10%) may be added to aid the application in hot weather. No other thinners may be added to the coating.
Coats	Two coats are usually sufficient on hardwood floors, but in heavy traffic areas, apply 3 coats. Softwoods and cork may require a minimum of 3 coats, depending on the absorbency. Commercial premises may require 4 coats.
Drying Time	The coating is generally touch-dry within 30 minutes – 1 hour, depending on the temperature.
Re-coating Time	May be re-coated after a minimum of 1 hour.
Application Temp.	Ideally 15-25°C. Do not use below 15°C, or in conditions of high humidity.
Coverage	13-15 sq. m per litre, 1 coat, depending on the absorbency of the wood.
Maintenance	The coating will accept light foot traffic 2 hours after the final coat and will take 7 days to fully harden. During this period, it should be protected from heavy wear and spills. Afterwards, the surface may be kept clean by mopping with a mild detergent solution. To restore the gloss, use Rustins Floor Shine. Worn areas may be re-coated once cleaned and sanded, to provide a key. It is not necessary to re-coat the whole floor.
Compatibility	Only use solvent-resistant floor tile adhesives under this product. The coating may be used over Rustins Woodfiller/Wood Dye. Wood may be bleached before coating with Rustins Wood Bleach. Important. If any other products are used, such as timber treatments or other brands of dye, stain or paints, these must be tested first for compatibility.
Settlement	STIR WELL BEFORE AND DURING USE. Satin finishes may dry glossy if not stirred.
Shelf-life/Storage	Many years if stored in original, tightly closed containers in normal conditions.
Hazards	Highly flammable. Keep away from sources of ignition- no smoking. Avoid contact with skin and eyes. Do not empty into drains. Wear suitable gloves. Keep container tightly closed. A full Safety Data Sheet is available upon request or on Rustins Web Site.
Clean-Up	Clean equipment immediately after use with Rustins Plastic Coating Thinners or Rustins Cellulose Thinners, as once hardened, the coating cannot be removed.
Sizes	1 litre 4 litre