

The following Technical Datasheet is provided by **Crown Trade** 

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit: Crown Trade Silk Vinyl Emulsion

## **TECHNICAL DATA SHEET**



## **SILK VINYL**

A water based internal premium quality silk sheen emulsion for broad wall and ceiling areas where a wipeable finish is required.

AVAILABILITY	
Colour Range	Refer to current Crown Trade Literature
Packaging	1L, 2.5L, 5L, and 10L
PROPERTIES	
Suitable Surfaces	Walls and ceilings
Drying Time @ 20*C/65%RH	Under normal drying conditions touch dry in 1-2 hours and recoat after 4 hours. Allow
	for adequate ventilation during the drying period
Finish	Silk Sheen
Composition	Pigment: Titanium dioxide, coloured pigments and extenders
	Binder: Vinyl acetate copolymer
	Solvent: Water
Spreading Rate	Up to 16m² per litre on smooth surfaces
Wet Film Thickness	71 micrometres at 14m² per litre
Dry Film Thickness	23 micrometres at 14m per litre.
Volume Solids	32% Brilliant White. Other colours will vary.
Flash Point	Not applicable
VOC Content	EU limit value for this product (cat.A/b): 100 g/l (2010). This product contains max.
	2g/I VOC.
Limitations	For interior use only. Do not apply when air or substrate temperatures are likely to fall
	below 8°C or when the relative humidity is above 80% during application or the drying
	period.
PREPARATION	
New Surfaces	All surfaces must be sound, clean, suitably dry and free from anything that will
	interfere with the adhesion of the materials to be applied. Porous surfaces should be
	coated with a 'mist' coat of Crown Trade Silk Vinyl diluted with 40% clean water by
	volume. Where clean water is not available, apply one coat of Crown Trade
	Covermatt Drywall Primer. Any areas of surface filling after priming should be
	touched in with the priming or mist coat diluted as for main areas.
	Powdery surfaces should be primed with one coat of Sandtex Trade Water Based
	Stabilising Solution. Polished or dense surfaces should be primed with Crown
	Trade PX3 Primer or where a water-based alternative is required Crown Trade PX4
D : 10 (	Primer.
Previously Decorated Surfaces	All surfaces must be sound, clean, suitably dry and free from anything that will
	interfere with the adhesion of the materials to be applied e.g. dirt, grease etc. Remove
	all loose, failing or suspect paint. Feather edges of sound paint. Organic growth must
	be treated with Sandtex Trade Fungicidal Solution and removed. Fill any fixing
	holes, cracks and shallow surface defects with <b>Sandtex Ready Mixed Filler.</b> Patch prime bare, filled and powdery areas as for new surfaces above. Wash remaining
	sound paint with hot water and liquid detergent solution to remove any contaminants,
	frequently changing the water. Any glossy or eggshell surfaces should be wet
	abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry.
	If after cleaning any areas are still contaminated with substances likely to cause
	staining and / or bleeding, patch prime with one coat of <b>Crown Trade PX4 Primer</b> .
	Starting and 7 of blooding, pater printe with the court of Crown France.



## **TECHNICAL DATA SHEET**



COATING SYSTEM	Apply two coats. Certain colours may require additional coats to give complete
	obliteration.
APPLICATION	Stir well before and during use. Apply using good quality tools – synthetic brush or
	medium pile roller. For airless spray dilution may be required. For further information
	follow the spray manufacturer's guidelines.
	Always intermix (box) packs for colour consistency. Please check for colour accuracy
	prior to application. Crown Paints is not liable for decorating costs caused as a result
	of an incorrect colour being applied.
CLEANING	Return surplus material to container. Wash tools & equipment with clean water or a
	warm soapy solution immediately after use.
STORAGE	Store upright and secure. Store in secure dry conditions inaccessible to children or
	animals. Containers should be kept closed during storage. Do not store below 5°C or
	above 40°C.
MAINTENANCE INFORMATION	Between maintenance redecoration, surfaces may be wiped with a warm water and
	liquid detergent solution to remove surface dirt.
HEALTH AND SAFETY	Please refer to the Safety, Health and Environmental Information on the container.
	Take special precautions during the surface preparation of pre 1960's painted
	surfaces as they may contain harmful lead. For further information contact the Crown
	Trade Customer Relations Team. When preparing all surfaces avoid the inhalation of
	dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets
	for this and all other Crown Paints products are freely available from the place of
	purchase or the address below. Do not empty into drains, watercourses or access
	routes to septic tanks.
GENERAL INFORMATION	Apply all products in accordance with BS 6150: Code of practice for painting of
	buildings and BS 8000: Part 12: Code of practice for decorative wallcoverings and
	painting.
	Every care is taken to ensure that all information provided on this Technical Data
	Sheet is accurate. Crown Paints is unable to guarantee results as it has no control
	over the conditions under which its products are applied.
	Before using this product please ensure you have the latest information. For help or
	more information contact the Crown Trade Customer Relations Team on:
	Tel: 0330 0240297
	Fax: 0330 0240278
	e-mail: info@crowntrade.co.uk
	website: www.crowntrade.co.uk
	This information is correct at date of issue November 2021

