SUNSHIELD EXTERIOR VARNISH

CODE: **SSH**

DESCRIPTION:
For the decoration and protection of most EXTERIOR wooden surfaces where a durable rich gloss finish is preferred. Used extensively on wooden window frames, doors, weatherboards etc.

PRODUCT BENEFITS:
Provides exterior timber with exceptional durability which outlasts that of most varnishes. The deep rich gloss, with its transparent pigments, repels the sun's harsh ultra violet rays to retard degradation and prevent premature embrittlement of the coating.

SURFACE PREPARATION:
New Work:
Surfaces must be clean, dry and well sanded. Thin first coat up to 20% with Mineral Turps in order to aid penetration. Thin second coat 10%, third and fourth coats to be applied unthinned. Sand lightly between coats.

Previously Painted:
Surfaces in sound condition must be well sanded. For best results & maximum protection a minimum of 3 coats must be applied, with minimum 24 hours drying time between coats. Surfaces in poor condition must be stripped back to bare wood then proceed as for new wood.

PRECAUTIONS:
It is important to varnish the end grain of all exposed exterior timber to prevent the ingress of moisture. Do not apply to wet/damp timber. Not recommended for floors.

APPLICATION:
Stir thoroughly with flat paddle before use. Ready for use by brush. Thin up to 20% with Mineral Turps for conventional spray. Will require several coats for required build and gloss. Clean up with Mineral Turps.

TECHNICAL DATA:

Type:	Long Oil Alkyd
SG:	0.88 - 0.92
Drying Time: (T)	4 Hours
@ 25ºC (H):	24 Hours
Recoat:	24 Hours
Viscosity:	60 - 80 seconds Ford Cup 4
Spread Rate:	Approx. 12m^2/L depending on surface porosity.
Flashpoint:	35°C
Solids Volume:	38 - 41%
Solids Mass:	43 - 47%
Finish:	High Gloss
Colour Range:	Clear, Dark Oak, Light Oak, Imbuia, Teak and Mahogany
Pack Size:	500ml, 1L & 5L

Health and Safety: Refer to Material Safety Data Sheet