Technical Data Sheet

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Product name

WOODTECT 7600 SB

UV ACRYLIC (MEV RANGE)

PRODUCT DESCRIPTION

These products are UV Curable acrylics formulated specifically for use directly onto flat medium density fiberboard, solid timber, veneers, and suitable paper foils.

INTENDED USES

- These products are designed specifically for use on wooden substrates for interior wooden furniture and panelling.

FEATURES AND BENEFITS

- Good clarity.
- Hard tough films.

PRODUCT INFORMATION

Appearance	Description	Code	Colour	Gloss @ 60°
	Semi-gloss	MEV003015	Clear	45-50%
	Gloss	MEV003011	Clear	≥95%

Theoretical spreading rate	120 - 130g/m² per coat
VOC	<0g/L
Flash Point	<35°C
Viscosity	135 – 140seconds (typical) Ford Cup No. 4

APPLICATION DETAILS

Mixing	Stir with a flat paddle until completely homogeneous
Method	Single or twin head precision roller-coater machines may only be used to apply this product.
Thinning	Not required

Cleaning	Clean equipment with Butyl Acetate. Roller coating machine can be drained and covered with black plastic if left overnight.
Drying Time	UV Curing: 6.5m / min per lamp
	Sand After curing
	Overcoat After curing
	Stack / Rack After curing
	Wrap After curing

STORAGE AND PACKAGING

Store away from direct sun, heat, open flames, sparks and severe cold.
Shelf Life: 24 months
Single Pack: 25L

SURFACE PREPARATION

- Suitably calibrated flat wooden surfaces must be dry and free of contaminants, sanded to a smooth finish with a suitable grade of sandpaper.
- Remove all sanding dust prior to application.
- These products can be used as both base and topcoats

APPLICATION INFORMATION

- Apply at 8 - 20g/m² per coat depending on application equipment, with sanding or pre-gel between coats.

SAFETY PRECAUTIONS

- Always keep paint out of reach of children.
- Ensure good ventilation during application and drying.
- If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.
- Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
- Harmful if swallowed. Seek medical attention and do not induce vomiting.
- Do not smoke while painting.
- Flammable. Store in a cool dry place away from heat and sparks.
- Refer to Safety Data Sheet for complete information.

DISCLAIMER

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be dependable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.
NB: TO ORDER: Quote product name, product code number, packaging, and colour.

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