

# Technical Data Sheet

Issue Date: June 16

## **EM1167**

### LOW VOC Waterborne Clear

**DESCRIPTION & USES** 

One component, waterborne clear lacquer for use on furniture and fittings of most woods. This waterborne lacquer delivers a tough and resistant surface finish, is fast drying and provides for easy sanding. EM1167 is 'self sealing' and has very good transparency qualities over dark coloured substrates, highlighting the natural colour and grain of the substrate. EM1167 is low VOC, with a VOC content of 51 g/L making it suitable for use in sensitive environments or on projects with emissions restrictions. EM1167 is not designed for use in high wear or wet/moist areas, if required use Two Pack Waterborne (Low VOC) EL4230 & EM4530 – please refer to your technical representative

Recommended

Application:

Wall panelling, furniture, joinery, shopfitting, wardrobe doors, commercial interiors.

#### **DRY FILM PROPERTIES**

Colour:

Clear

Gloss:

Natural 5%, Matt 10%, Satin 30%

#### WET PROPERTIES

Solid content:

Approx 30.45%

Viscosity in drum:

75-80 seconds Ford Cup 4 @ 20°C

Shelf life:

6 Months in sealed containers

**Frost Sensitive:** 

Yes. Do not store or use in temps below 5°C. Stir well before use

**VOC Content:** 

51 g/L (from analysis)

#### **APPLICATION**

Method:

Spraying

Mixing Ratio:

N/A

Thinning:

Dilute with water if necessary

Pot Life:

N/A

Drying:

Forced drying: 10-15 minutes at 70°C

Air drying: 1-2 hours at 20°C

Sand the first coat to eliminate grain raising

**NOTES** 

Sand the substrate well before coating

Good ventilation is required for all types of drying

**FOR INDUSTRIAL USE ONLY** Data shown are mean values and cannot be construed as product specifications. Users are advised to make their own tests to determine the suitability of products for their own purposes.

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