

# Dulux Velocity UV Sealer HV, 405 – G0170

Velocity UV Sealer High Viscosity,

**Product Code:** 405-G0170

**Specification met:** Meets customer technical requirements.

## Description

Velocity UV Sealer HV is a UV cured sealer for the sealing and priming of MDF.

## Uses

Velocity UV Sealer HV is designed for roll coat application on MDF as part of a production line.

## Performance Guide

<b>Adhesion of primer</b>	Excellent	<b>Film Appearance</b>	No defects in the dry film
<b>Blocking</b>	Excellent		

## Product Guide

<b>Colour</b>	White	<b>Specific gravity</b>	1.59
<b>Weight solids</b>	100%	<b>Volume solids</b>	100%
<b>Gloss Level</b>	Low sheen	<b>Shelf life</b>	12 months when stored below 38°C
<b>Viscosity</b>	Approx 2500cp at 25°C		

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## Application Data

<b>Application Method</b>	Roll Coater
<b>Thinner</b>	na
<b>Clean Up</b>	UV cleaner. Must use disposable polyethylene or nitrile gloves as acrylates are skin irritants.
<b>Cure Schedule</b>	10m/ min at 120 watt inch lamp
<b>Dry time</b>	Under uv lamps: 1 second
<b>Cured Film Thickness</b>	Recommended: 8-15 g /sqm dry film build

### Theoretical spreading rate at recommended film thickness

A spreading rate of 100 m<sup>2</sup>/kg corresponds to 10g/sqm cured film thickness assuming no loss. Practical spreading rates will vary due to such factors as method and conditions of application and surface roughness.

## Application Guide

### Surface Preparation

Velocity UV Sealer HV should be applied over MDF. Surfaces should be clean of any contaminants.

### Application Procedure and Equipment

Roll Coater. One coat will achieve 8-15 g/sqm

## Health and Safety

The SDS is an integral part of using this product as it contains information on the potential health effect of exposure, personal protective equipment needed and other relevant SH&E information.

For detailed information, refer to product label and the current Safety Data Sheet available through Sales and Customer Service Offices.

<b>In the event of an emergency contact:</b>	<b>1 800 033 111</b> (ALL HOURS)	<b>NZ 0800 734 607</b> (ALL HOURS)
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## Precautions and Limitations

For optimum performance, ensure the minimum recommended dry film thickness is obtained.

## Transport and Storage

<b>Sizes:</b>	25 Kilograms	<b>Flashpoint:</b>	n/a
<b>Weight:</b>	Approx. 25kg	<b>UN:</b>	n/a

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**Dangerous Goods Class:** n/a  
**Shipment Name:** n/a

**Package Group:** n/a

**For further information contact:**

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