



# villastop®

Stopping and Finishing Compound



## INTRODUCTION

VILLASTOP has been specifically designed for stopping and finishing proprietary fibre-cement wet area lining board and soffit liner.

VILLASTOP provides a strong water resistant reinforced jointing system that can be tiled over, or sanded to provide the basis for a smooth paint finish.

## SUBSTRATE PREPARATION

Ensure the Proprietary fibre-cement wet area lining sheets have been fixed correctly in accordance with the manufacturers current instructions.

All sheet edges and joints must be supported and fixed to background framing. Timber framing should be less than 24% moisture content before Proprietary fibre-cement wet area lining sheets are fixed.

All of the fibre-cement sheets must be dry before the application of the reinforced VILLASTOP jointing system.

## PLASTER PREPARATION

One 15kg bag of VILLASTOP will joint approximately 45m<sup>2</sup> of Proprietary fibre-cement wet area lining. Therefore VILLASTOP is not generally mixed in whole bag lots but in smaller quantities.

One kilogram of VILLASTOP needs to be mixed with approximately 375ml of clean drinking water. Use more or less water to adjust mix consistency. Don't mix more VILLASTOP than you can use in one hour.

Put the water into a clean container and add while stirring with a powered whisk, the VILLASTOP powder. Allow the mix to stand for 10 minutes before use, and give it a quick restir before application.

Do not reactivate the mix with water once it begins to set.

Clean the whisk and the mixing container between mixes.

## APPLYING VILLASTOP

Cut the paper reinforcement tape to the length of the joint before you apply any VILLASTOP. Fill the bevelled joint with VILLASTOP. A 75mm broad knife or steel trowel is ideal.

Lay the length of paper tape into the wet VILLASTOP and bed it just below flush with the broad knife or trowel. Remove any extra VILLASTOP outside the bevelled joint area.

Allow this first application of VILLASTOP to dry completely.



Now flush out the joint with a skim coat of VILLASTOP using a steel stopping trowel at least 250mm long. Slightly overfill the joint, rather than scraping the trowel edge hard down the joint face. When the finished VILLASTOP joints are dry, usually the next day, sand the joints with 180 grit sandpaper.

#### **COVERAGE**

Three lineal metres of joint per kilogram of VILLASTOP which equates to approximately three square metres of sheet area per kilogram.

One 15kg bag of VILLASTOP joints approximately 45m<sup>2</sup> of Proprietary fibre-cement wet area lining.

One 4kg pack of VILLASTOP joints approximately 12m<sup>2</sup> of Proprietary fibre-cement wet area lining.

One 150m roll of paper reinforcement tape joints approximately 150m<sup>2</sup> of Proprietary fibre-cement wet area lining.

#### **PAINTING**

Brush off sanding dust prior to painting. VILLASTOP has a suction rate similar to Proprietary fibre-cement wet area lining which will help you achieve a uniform paint finish.

The prepared surface must be sealed before application of the selected paint finish. A pigmented alykd type sealer is normally recommended, but check with your proprietary fibre-cement wet area lining manufacturer before proceeding.

#### **PLASTER STORAGE**

Bags of plaster must be stored in a dry area, preferably off the floor on timber dunnage or a timber pallet.

Rotate stock to ensure the oldest material is used first. Plaster stock older than six months should be discarded.

Paper reinforcement tape must be kept dry and clean.

#### **HEALTH & SAFETY**

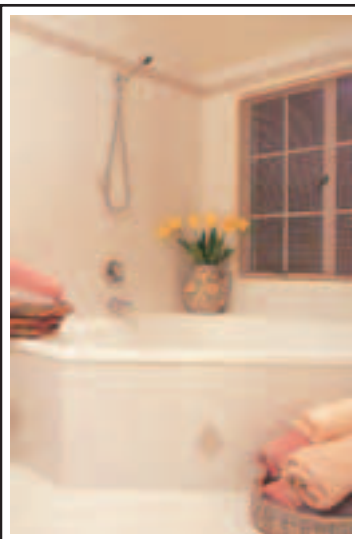
VILLASTOP can be cleaned off plastering equipment in water, provided the compound hasn't dried out. VILLASTOP powder is an irritant, and paper dust protection masks should be worn while the product is being mixed.

The wet compound is alkaline and prolonged skin contact should be avoided. People with sensitive skin should wear rubber gloves when handling the product.

#### **TECHNICAL ADVICE**

An advisory service is available to specifiers and users of VILLASTOP.

Simply contact Plaster Systems Ltd on their toll free service - 0800 11 44 00.



**VILLASTOP is a Registered Trade Mark of PLASTER SYSTEMS LTD**



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