

## MasterSeal® P 101

Universal modified silane primer for use with MasterSeal series sealants

#### **DESCRIPTION**

A liquid primer used in the preparation of joint surfaces prior to the use of **MasterSeal** range of sealants.

**MasterSeal P 101** is used when preparing porous surfaces such as concrete, brickwork, stonework, asbestos and timber and non-porous surfaces such as stainless steel and ceramics.

#### **PACKAGING**

MasterSeal P 101 is available in 750 ml tins.

#### **APPLICATION GUIDELINES**

#### SURFACE PREPARATION

Joint faces to be primed must be completely dry and free from all dirt, dust, cement laitance and other loose and deleterious matter. This is best achieved by grit or sand blasting or thorough wire brushing and then blowing clean with oil free compressed air.

#### **PLACING / APPLICATION**

Pour a small amount of the primer into a clean container ensuring that the main container is tightly resealed. Liberally apply a coat of primer with a soft brush to the required surface. Allow to become tack free before installing **MasterSeal** sealants. If primer is left for more than 3 hours re-priming is necessary.

Note: MasterSeal primers are solvent-based.

#### **APPLICATION TEMPERATURE**

5°C to 40°C.

#### **CLEANING**

Clean all brushes immediately with a suitable thinner (Xylene / MEK / Acetone).

#### **COVERAGE / YIELD**

Theoretical coverage approx. 20 m<sup>2</sup>/L.

#### **WATCHPOINTS**

Due to the penetrating and sealing action of **MasterSeal P 101**, staining may occur on materials such as granite, marble, natural stone and man-made composites. If in doubt consult Master Builders Solutions Technical Services Department.

#### STORAGE AND SHELF LIFE

Store under cover out of direct sunlight and protect from extremes of temperature. In tropical climates the product must be stored in an airconditioned environment.

The shelf life is 12 months when stored as above.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. For specific storage advice consult Master Builders Solutions Technical Services Department.



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#### **HEALTH AND SAFETY**

Flammable or highly flammable liquids. Do not apply when smoking or near naked flame. Wear protective gloves and goggles. Use in well ventilated areas and avoid breathing of vapour.

In the event of narcosis by inhalation of concentrated vapour, remove person to fresh air and call for medical attention. If in contact with eyes, irrigate thoroughly for at least five minutes with clean, cold water and seek medical attention.

In the event of a fire, extinguish with carbon dioxide, dry chemical or foam fire extinguisher.

#### **QUALITY AND CARE**

All products originating from Master Builders Solutions Dubai, UAE facility are manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health & safety standards ISO 9001 and ISO 14001.

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NOTE

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