

PrimeBond Extra

Surface Applications:

Wood
Plasterboard
Hardboard
Wallpaper
Plaster
Masonry
Ceiling Tile
Plywood
Also...
Vinyl
Formica

Features and Benefits:

Stain Killer
Interior / Exterior
Fast Drying
White (Tintable)
Excellent Hold out
Good Brushability
Water Clean-up
Seals Smoke Damage

Zamix®

When ordinary primer/sealers are not enough!

Zamix PrimeBond

Product Description

Zamix PrimeBond is water based, Fast drying, primer sealer and stain killer. Zamix PrimeBond is pigmented white and offers excellent adhesion and hiding, Prime Bond is recommended for interior and exterior work over plaster, plasterboard, ceiling tile, wood or plywood and masonry surfaces, Zamix PrimeBond makes an excellent undercoat for vinyl wallcoverings, it seals the plasterboard or plaster and ensures good adhesion and future release. Zamix PrimeBond can be used over most previously painted surfaces and will help prevent bleed through of most stains including pencil, ink, felt marker, water and rust stains. Certain staining agents, such as tannic acid or mineral salts may be difficult to control and require Zamix CoverSeal.

Packaging Data: Zamix PrimeBond

3.5 Litre	4 per carton
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Product Preparation:

Zamix PrimeBond is ready for use from the can. No thinning is required. If tinting is desired, use universal tinting colours, not to exceed 55g of tint per 3.5 litres. Stir or shake well before using.

Surface Preparation:

Careful surface preparation is the key to a good result. Be sure the surface is thoroughly clean and dry, free from grease, wax, oil, loose paint and dirt. Clean with a strong detergent and rinse completely. Rough surfaces should be sanded smooth. Mouldy or mildewed surfaces should be scrubbed with a mixture of one part household bleach and three parts water and then thoroughly rinsed with clean water. (Never mix bleach with detergents – particularly detergents containing ammonia).

How to apply Zamix PrimeBond:

Apply with brush, roller or spray. For interior application, ensure proper fresh air ventilation. Apply at temperatures between 10°C and 45°C. For brush or roller application use at full body. If thinning is required for spray applications, use water (1:8).

Zamix PrimeBond may be re-coated in approximately 30 minutes to 1 hour under normal drying conditions.

Fire or smoke reclamation or restoration work: the sooty nature of the char and smoke requires its removal from the surface for optimum adhesion of the primer. This can be accomplished by abrasion to remove the char and detergent or solvent washing to remove sooty deposits. Where smoke damage has occurred, there is also the possibility of strong odours, the use of Zamix BlockOut will block such odours.

Water damage or staining because of its origin is best sealed with alkyd sealers like Zamix CoverSeal.

Coverage is approximately 8-12 m²/litre.

Clean up: Wash all equipment and spills with soap and water. For best results, clean up immediately after use with warm water.

Caution: Close container after each use. Use only with adequate ventilation. Do not take internally. Keep out of reach of children. Protect from freezing.

Flammability: Non – flammable.

First Aid: If swallowed, do not induce vomiting. Call a physician, poison control center or hospital emergency room immediately. Avoid contact with eyes. If there is eye irritation, get medical attention immediately. Avoid prolonged skin contact and avoid breathing in vapor.

Physical / Chemical data.

Weight per 3.5 litre	4.95 Kg
Non-volatile by weight	46%
Non-volatile by volume	29%
Viscosity	85-95 KU
Gloss	< 10° 60° glossmeter
VOC	95gm / litre

Please see the Material Safety Data Sheet (MSDS) for this product.

MATERIAL SAFETY DATA SHEET

Product and reference : **Zamix PrimeBond**
Date of issue : 1st October 2001

Revision : 1
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1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name and/or code : Zamix PrimeBond
Intended use : Paint Primer
Name : Paintz Ltd
Full address: 26 High Street, Pinner
Middlesex HA5 5PW
Telephone Number : 0208 4290939
Fax Number : 0208 4293283

2. COMPOSITION INFORMATION ON INGREDIENTS.

Substances presenting a health hazard within the meaning of the Chemicals (Hazard Information and Packing) Regulations 1994 or substances assigned and occupational exposure limit in EH40.

3. HAZARDS IDENTIFICATION

4. FIRST AID MEASURES.

General : In all cases of doubt, or when symptoms persist, seek medical attention.
Eye Contact : Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.
Skin Contact : Remove contaminated clothing. Wash skin thoroughly with soap and water or use proprietary skin cleaner. Do NOT use solvents or thinners.
Ingestion : If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

5. FIRE FIGHTING MEASURES.

NONE

6. ACCIDENTAL RELEASE MEASURES.

Refer to protective measures listed in section 7 and 8. Contain and collect spillages with absorbent materials, e.g. sand, earth, vermiculite diatomaceous earth and place in a suitable container for disposal in accordance with the waste regulations (see section 13). Do not allow to enter drains or water courses. Clean preferably with plenty of water; avoid the use of solvents.
If the product enters drains or sewers the local Water Company should be contacted immediately; in the case of contamination of streams, rivers or lakes, the National Rivers Authority.

7. HANDLING AND STORAGE

Handling

For personal protection, see section 8
Never use pressure to empty: the container is not a pressure vessel.
Always keep in containers made of the same material as the supply container.
Good housekeeping standards and regular safe removal of waste materials will minimise risks of hazards.

The manual handling operations Regulations may apply to the handling of this product. Refer to the guide weight indicated on the container when carrying out assessments.

Storage

Containers which are opened should be properly resealed and keep upright to prevent leakage. The principles contained in the HSE's guidance note Storage of Packaged Dangerous Substances should be observed when storing this product. Store separately from oxidising agents and strongly acidic substances. Do NOT allow to freeze.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures

If the product is sprayed provide adequate ventilation. Where practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulate below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn.

Exposure limits

There are no substances which have an exposure limits in EH40

All ppe, including rpe, used to control exposure of hazardous substances must be selected to meet the requirements of the COSHH Regulations.

Personal Protection

Respiratory protection:

If exposure to particulates identified above cannot be controlled by the provision of local exhaust and good general extraction suitable respiratory protective equipment should be worn.

Hand Protection:

When skin exposure may occur, advice should be sought from glove suppliers on appropriate types. Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

Eye Protection:

Eye Protection designed to protect against liquid splashed should be worn.

Skin Protection:

Cotton or Cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and skin washed with soap and water or a proprietary skin cleaner.

9 PHYSICAL AND CHEMICAL PROPERTIES.

Physical state	:	Liquid
Flash point	:	Method
Viscosity	:	Method
Specific gravity	:	Method
Vapour density	:	
Lower explosion limit	:	
Solubility in water	:	Miscible

10 STABILITY AND REACTIVITY

Stable under the recommended storage and handling conditions. (See section 7).

11 TOXICOLOGICAL INFORMATION

There is no data on the product itself

12 ECOLOGICAL INFORMATION

There is no data on the product itself

13 DISPOSABLE CONSIDERATIONS

Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes, including emptied container's, are controlled wastes and should be disposed of in accordance with regulations made under the control of Pollution Act and Environmental Act.

[Using the information provided in this safety data sheet, advice should be obtained from the Waste Regulation Authority whether the special waste regulations apply]

14 TRANSPORT INFORMATION

This is classed as non-hazardous for all transport modes.

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15 REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information and Packing) Regulations as follow:

The information contained in this safety sheet does not constitute the users own assessment of workplace risks as are required by other health and safety legislation.

The provisions of health and safety at work etc. Act and the Control of substances Hazardous Regulations apply to the use of this product at work.

16 OTHER INFORMATION

Text of R phrases in section 2

R No	Phrase
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The information contained in this safety data sheet is provided in accordance with the requirements of the chemicals (Hazard Information and packing) Regulations.

The product should not be used for the purpose other than those shown in section 1 without first referring to the supplier and obtaining writing handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, Safety and environmental aspects of the product and should be construed as any guarantee of technical performance or suitability for particular applications.

Further information and relevant advice can be found in:

The control of Substances Hazardous to Health Regulations 1988 (SI 1988:1657),

The Manual Handling Operations Regulations 1988 (SI 1992:2793)

Storage of Packaged Dangerous Substances, HS (G) 71

The environmental Protection (Duty of Care) Regulations 1992 (SI1992: 2839)

The Personal Protective Equipment (EC Directive) Regulation 1992.
