

THE LAB[®]

Chemicals & Coatings

-ARP PRIMER-

TECHNICAL AND MATERIAL SAFETY DATA SHEET

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SUPPLIER IDENTIFICATION AND INFORMATION

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ARP MASONRY PRIMER

(Solvent)

Description

ARP Masonry Primer is an alkali resistant primer and sealer for use on new plaster, Crete stone, fibre cement and alkaline surfaces.

Uses

ARP Masonry Primer can be used as a primer for all new interior and exterior porous surfaces such as asbestos, fibre cement, plaster, bricks, cement and various types of composition boarding.

Suitable for binding and sealing of chalked and powdery surfaces to create key adhesion for subsequent coatings.

It has a novel additive to prevent Fungal and Algal growth. This improves resistance to Alkali, UV and leaching, ensuring better long-term stability and efficiency.

Properties

Colour:	Off white
Gloss Level:	Matt
Application Method:	Brush, Roller or Spray
Drying times:	(25°C, 50% RH)
Touch Dry:	30 minutes
Re-Coat:	2 hours
Viscosity:	100 – 105 ku
Specific Gravity:	1.47 ± 0.05kg/ltr
Spread Rate:	8-10m ² /l per coat This serves as a guide only
Clean-Up:	Mineral Turps

Coverage/spreading rate depends largely on the condition and porosity of the substrate being painted and way the product is applied.

Maintenance

No special requirements. Any damage identified during normal inspections should be repaired or replaced as required.

Cleaning, Storage and Disposal

Remove as much paint as possible from application equipment and wash immediately after use with mineral turpentine. Close containers tightly after use and store in a cool well-ventilated area. Do not empty contents or wash water into drains or water courses.

When disposing please follow local authorities' regulations and recycle the container after use.

Application instructions

Surface preparation

Correct surface preparation is essential for good product performance and all surfaces should be prepared as per the standard Preparation Specifications.

Do not apply when ambient temperatures are <13°C or >40°C. After correct surface preparation, stir ARP Masonry Primer well. Apply one coat by brush, roller or spray. Allow to dry fully, as per technical data, before overcoating and between topcoats.

General

Different surfaces and environmental conditions require specific painting systems to produce the best possible results. It is therefore recommended that you contact a Sales representative for advice on all your painting requirements whenever possible.

Preventing Problems

IMPORTANT: Walls (cement plaster, concrete or masonry) must be dry before painting and should not exceed a moisture content of 10% as measured with a Protimeter, Surveymaster Moisture Meter or equal. The ambient temperature must be between 13°C and 40°C and humidity between 10% and 85%.

Excessive application thickness and/or rapid drying could lead to mud cracking.

Avoid applying under adverse weather conditions as this could result in poor product performance. Work from corner to corner, or from a natural cut off point to another.

Do not attempt touch ups, but redo complete panels. Always keep a wet edge and avoid downing tools during the application process to prevent lap marks and variances in colour or texture.

Safety Precautions

Keep out of reach of children. Ensure good ventilation during application and drying. In case of skin contact, wash with soap and water or a recognized skin cleaner. Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. Harmful if swallowed. Do not induce vomiting. Seek medical attention.

THE LAB ARP MASONRY PRIMER



SECTION 1. IDENTIFICATION OF THE SUBSTANCE/

PREPARATION Name :THE LAB ARP Primer

Date Issued : 02/04/2021

CAS no. : n/a

EC no. : n/a

UN No. : 1263

SAPMA : 4-H-C

In emergency contact The Lab .

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

EC Classification : Not classified as hazardous

No significant quantity of classified hazardous substances present. (CL/RL = Controlled/Recommended level 'S' = Skin annotation)

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating : 4-MINIMAL - No great risk to health Inhalation : Avoid exposure to vapours, fumes and mists. Skin : No hazard expected if used in moderation. Eyes : No direct hazard is expected but possible contact with any chemical must always be avoided. Ingestion : Irritating and nauseating. No carcinogenic, mutagenic or genetic effects established. May have short term environmental effects. Contain, monitor & remove.

SECTION 4. FIRST AID MEASURES

Inhalation : Move to fresh air.

Skin : Always wash after handling chemical substances.

Eyes : In case of any contact and discomfort rinse well with water and seek medical advice.

Ingestion : Wash mouth with plenty of water. Do NOT induce vomiting. seek medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Dried residues - combustible with toxic fumes. No direct explosion hazard expected.

SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & collect. Keep out of drains and sewers

SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating : 4-H-C

PPE : Eye protection

Inhalation : In case of insufficient ventilation, use suitable respiratory protection.

Skin : Use only as directed.

Eyes : Avoid direct contact. Never touch eyes with dirty hands or gloves.

Ingestion : Observe the rules fo hygiene. Wash before eating, drinking or smoking.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical class : Non-hazardous material

Description : Viscous liquid

Smell : Pungent

FlashPoint (C) : n/a

THE LAB ARP MASONRY PRIMER

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions
Inert - no reaction with fire-fighting water

SECTION 11. TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established

SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove.

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors. Exercise caution in disposal of used containers.

SECTION 14. TRANSPORT INFORMATION

Not classified as dangerous for transport



SECTION 15. REGULATORY INFORMATION

EC Label: Not applicable Contains: WHITE SPIRIT (WS3) Xn EC Classification: R10 S2, 16,28,33,38,43
R10 - Flammable
S2 - Keep out of reach of children. (Retail sales items)
S16 - Keep away from sources of ignition - No smoking
S28 - After contact with the skin, wash immediately with plenty of soap & water or a recognized skin cleaner.
S33 - Take precautionary measures against static discharges
S38 - In case of insufficient ventilation, wear suitable respiratory equipment
S43 - In case of fire, use water fog, foam or powder - Do not use water jets!

SECTION 16. OTHER INFORMATION

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.
IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

This MSDS conforms with General Administrative Regulations of 6 Sept. 1996 (ISO-11014/ANSIZ400.1.1996) OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug. 1995 (EH-42)
SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991) All information is given in good faith but without guarantee in respect of accuracy.
No responsibility is accepted for errors or omissions or the consequences thereof.

Note:

- The recommendations contained in these data sheets are based on results obtained from tests and experience. It is believed to be reliable but is given as a guide only.
- No guarantee is implied by the recommendations contained herein since conditions of use, method of application and preparation of the substrate prior to painting are beyond our control.
- Our technical section should be contacted to clarify recommendations and specifications for projects, either of a specific or general nature.