



Transnet SOC Limited
Transnet RME

REQUEST FOR QUOTATION

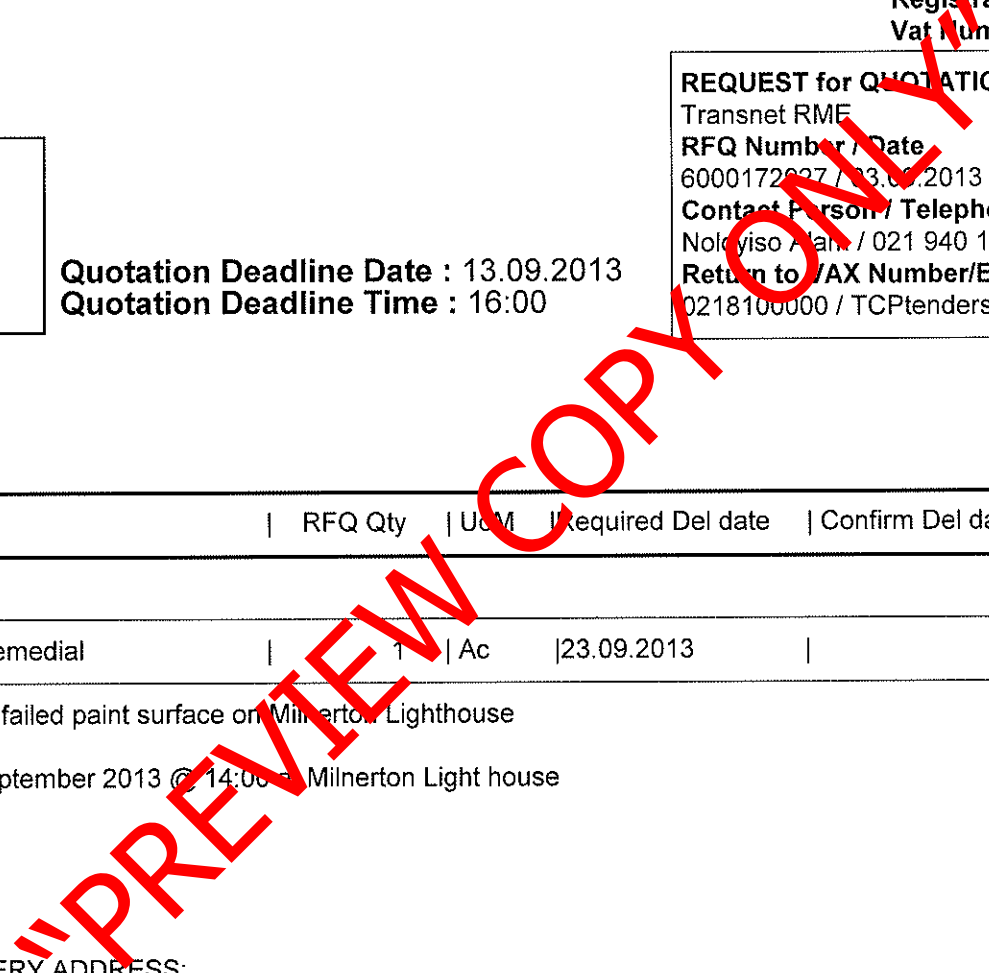
TRANSNET FREIGHT RAIL - RME
 TFR RFQ BOARD
 PROCUREMENT DEPARTMENT
 BELLVILLE, CAPE TOWN

Registration Number: 1990/000900/06
 Vat Number : 4720103177

Attention:
 Telephone Number :
 Fax Number :
 Vendor Number : 500000

Quotation Deadline Date : 13.09.2013
Quotation Deadline Time : 16:00

REQUEST for QUOTATION
 Transnet RME
RFQ Number / Date
 6000172027 / 03.09.2013
Contact Person / Telephone
 Noloyiso / 021 940 1886
Return to / FAX Number/EMAIL
 0218100000 / TCPtendersCapeTown@Transnet.net



Item	Material	Description	RFQ Qty	UoM	Required Del date	Confirm Del date	Unit Price Excl	Total Price Excl
00010		proposed remedial	1	Ac	23.09.2013			

Proposed remedial work to failed paint surface on Milnerton Lighthouse
 Site visit on 09, Monday September 2013 @ 14:00 - Milnerton Light house
 Ivan 083 455 6317
 Milnerton lighthouse
 Proj duration: 1 month

REQUESTER AND DELIVERY ADDRESS:

Ivan Jooste- TRANSNET FREIGHT RAIL
 Milnerton Lighthouse
 CAPE TOWN
 TEL: 021-9401819
 Cell: 083 455 631
 E-mail: ivan.jooste@transnet.net



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 TFR RFQ BOARD
 PROCUREMENT DEPARTMENT
 BELLVILE, CAPE TOWN
 7530

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If you are unable to quote for this enquiry, please submit a NO QUOTE, with a short reason, if possible, for not being able to quote.

Otherwise we look forward to receive your quote by the date and time stated.

The item covers the following services:

"PREVIEW COPY ONLY"



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PROCUREMENT DEPARTMENT
BELLVILE, CAPE TOWN
7530

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0218100000 / TCPTendersCapeTown@Transnet.net

Delivery Address

TFR RME Cape Town
De Gatt Complex, Behind Propne
Bellville South, Cape Tow
7530

This RFQ is subject to the following conditions:

1. Price/s : The price/s quoted in SA currency and is excluding of V.A.T
2. Delivery : The price/s quoted should include delivery cost to the delivery address stated on the RFQ
3. Returnables : A valid tax clearance certificate and BBBEE certificate from a SANAS accredited verification agency attached to quotation for all quotes above R30 000.
Please note that only the official Transnet RFQ will be accepted and all other correspondence to be attached to the original
4. Safety : To confirm to Transnet Capital Projects Health & Safety plan and specification; HAS-std-0001, copy available on request.
5. Confirmation: To confirm your participation in this tender process please sign and return this document as immediate effect prior to the quotation deadline.
6. Negotiations: The Employer may elect to negotiate the final terms of the contract/order with the preferred tenderer in accordance with Clauses F.2.17 and F.3.13 of the CIDB Standard Conditions of Tender. A copy of which is available upon request.

Signature

Date

PRELIMINARY COPY

Proposed remedial work to failed paint surfaces on Milnerton Light House

The Technical Specification

1.1 Introduction

Transnet National Ports Authority have appointed Transnet Freight Rail RME as the main contractor who in turn will appoint a specialist subcontractor to execute the work.

2.1 Scope

This contractor is required to carry out remedial preparation and painting to three window reveals and below window sills, of which two are situated at the top two levels and one on the ground level of the tower. All work to be carried out in accordance with the paint supplier's specifications and the extent of the remedial work will have to be determined on site through careful inspection and testing of the failing paint surfaces. Before painting can commence all windows frames have to be checked and ensured that they are sealed around the window reveals. All pinholes on the window reveals and window sills have to be sealed with an approved sealant.

- The works include for the preparation of surfaces by removing all loose and flaking paint with mechanical means or sanding/scraping
- Feather all rough edges
- Apply 1 coat Prominent Paint Damp Cure and leave to dry 16 hours.
- After this process the moisture content needs to be tested and required to be below 20%.
- If the moisture content is below 20% apply 1 coat Neutron AAKS sealer to the surface and allow 16 hours to dry at 23 deg Celsius.
- Test moisture again and ensure levels are below 15%.
- Apply two coats Neutron Neucled to surface allowing 4 hours drying time between coats at 23 degrees Celsius.
- Paint surfaces to be washed with clean water, allowed to dry prior to painting and between coats.

3.1 The Requirements:

Only those tenderers who are registered with the CIDB, or are capable of being so prior to the evaluation of submissions, in a contractor grading designation equal to or higher than a 3 GB or higher class of construction work, are eligible to have their tenders evaluated. The procedure for the evaluation of responsive tenders is Method 2 (price, preference)The minimum number of evaluation points for quality is 60. Tenderers who do not achieve the 60 points or higher for quality, are eliminated.

Due to the previous paint application failure, it is crucial that a competent, specialist painting and renovation contractor be appointed to do this work. The tenders will therefore be evaluated on Quality, specific to requirements, such as: Previous experience on painting projects. High standard of quality control on site specific to the preparation of the surface, before painting as well as the implementation of holding points for inspection by the paint supplier. Health and Safety, specific to working at heights and levels of expertise of the staff. A thorough method statement on how the work will be carried out and the time it will take to complete the works considering curing and cleaning of surfaces before applying the various coats.

4.1 The location for provision of Services:

The work is to be carried out on the exterior painted surfaces of the Milnerton light house tower, which is cylindrical in shape, is 21m high and is situated in Milnerton on Woodbridge Island with direct access from the mainland. The light house is located in the centre of a public area which allows direct access to the building by public.

5.1 Details of the conditions in which the Contractor must operate:

Due to the height risks, the contractor will have to utilize skilled artisans with the necessary "working at heights" training and qualifications. All staff working on site to have valid medical certification and be equipped with the correct, certified PPE in accordance with the Occupational Health and Safety Act, 1993(Act 85 of 1993).

Access to the tower to be arranged by the contractor with Transnet National Ports Authority and permits will be issued to the Contractor as required.

6.1 Descriptions of required manufacturing processes, workmanship or

Materials:

Safe work access:

The contractor to submit his methodology that will be adopted to access the tower, in order to execute the work safely and the protection of public, from the construction area, as part of the returnable tender documentation for tender adjudication purposes.

Hydraulic lifting Equipment:

Due to the minor scope of work it is recommended that hydraulic lifting equipment etc. is used to carry out the work. The equipment shall only be operated by a certified equipment operator. The operator of such equipment has to be in possession of a valid operators and medical certificate. The Contractor shall provide a name of his preferred plant supplier together with a copy of the plant operator's certifications when submitting his tender.

Plant and material:

All plant used by the Contractor on site shall be properly maintained and operated. All vehicles on public roads shall be roadworthy, with the necessary licenses, permits and safety requirements. No transporting of people in the load box of any LDV's without the correct seating and seatbelts or a Kombi may be utilized providing that it has RWC.

Construction Equipment:

All equipment, scaffolding, or any other equipment necessary shall be supplied by the Contractor to successfully execute the Works safely, to completion. All tools, test equipment, i.e. wind-speed indicators, rain meter etc. shall be supplied by the Contractor.

Information to be obtained from site:

The attendance of a site clarification meeting will be compulsory and the prospective Contractors shall visit the site of the proposed Works and acquaint themselves with the nature of the Works, the conditions under which the work is to be performed, the means of access to the access, any limitations or other authorities and in general with all matters that influence or affect the contract.

Contractors shall be deemed to have allowed in their tender for any additional cost to be involved due to the foregoing, as no claims for any extras in connection with the position or nature of the work will be entertained.

Daily site diary and inspection book:

The Contractor shall provide an A4 size triplicate book to be used as a Daily Diary for the duration of the Contract. The Project Manager shall retain the original copy and the Contractor shall retain the first and second copy. The diary shall be completed on a daily basis.

In addition to this the Contractor shall provide an A4 size triplicate book to act as Site Instruction Book. The Project Manager shall retain the original copy and the Contractor shall retain the first and second copy. The diary shall be completed on a daily basis. Only the Project Manager or his delegated representative will have the authority to issue site instructions to the Contractor.

6.2 Drawings of the goods, including site plans for installation:

No drawings required. A complete set of specifications and the suppliers report on the failed paint application will be submitted with the tender documentation.

6.3 Details of performance parameters;

The contract work must conform to current professional engineering practices, standards and specifications and the work must be completed to the satisfaction of the Project Manager.

The Contractor and his sub-contractors, if any shall have suitably qualified Supervisors in charge of the project. The names and qualifications of the Supervisors

together with full details of their experience in this field of work must be furnished. The tenderer must furnish the names and addresses of all proposed sub-contractors, which is subject to approval.

The Contractor shall not change the project team as detailed in the organogram submitted by the Contractor and accepted by the *Project Manager* without the prior written approval of the *Project Manager*, which approval will not unreasonably be withheld by the *Project Manager*

6.4 Size/dimensions for product;

As per Bill of quantities

7.1 Other Requirements

Security requirements:

The Contractor shall, at his own expense, provide for security and access to his construction sites as he may require. Control of access for construction plant onto public roads shall be in accordance with the requirements of the relevant roads authority and *Project Manager*. No liability will be accepted by Transnet for the safekeeping of the Contractor's materials.

Standard Specifications:

HAS-STD-001 Health and Safety Specification
ENV-STD-001 Standard Environmental Specification
SANS 1586 and SANS 1227 for application of paint.

8.1 Technical Risk Identified:

Public Area
Working at heights
Exposure to extreme weather elements such as wind and rain.

9.1 Constraints:

- Access – Height challenges
- Timing considerations - To be completed within 3 weeks from award.

10.1 Environmental Impact Assessment (EIA): Not Required

11.1 Payment:

Ten percent of the contract value will be held back in retention for a period of six months in the form of product and workmanship guarantee, which will be released upon inspection and certification of the quality.

Description	Unit	Qty	Rate	Amount
Sub Total Brought Forward				
B REMEDIAL WORK				
Inspect delamination and peeling of paint from walls below top two and ground level window sills and as identified and pointed out on site.				
Prepare and paint as per technical specification and detailed paint specification included in the documentation.				
1 Prepare and paint surfaces as per Technical Specification and Suppliers Paint Specification.	Item	1		
!! PREVIEW COPY ONLY !!				
Subtotal				
FINAL SUMMARY				
ADD 14% VAT				
TOTAL TENDER				

RME 1113509 Proposed remedial work to failed paint surfaces to the Milnerton Lighthouse.

	Description	Unit	Qty	Rate	Amount
	MILNERTON LIGHTHOUSE REMEDIAL WORK				
	PROJECT NO. 1113509				
A	PRELIMINARY & GENERAL				
A1	FIXED COSTS				
	ESTABLISHMENT FACILITIES				
1	Name boards	Item	1		
2	Tools and equipment	Item	1		
3	Water	Item	1		
4	Electric power	Item	1		
5	Cellphones :				
6	For the Contractors office use and for the Supervisor	Item	1		
7	to contact him for official purposes				
8	Establishment of plans on site	Item	1		
9	Hoardings	Item	1		
10	Other fixed charge obligations	Item	1		
11	Remove establishment on completion	Item	1		
A2	TIME RELATED COSTS				
	OPERATE AND MAINTAIN FACILITIES ON-SITE				
	FOR THE DURATION OF THE CONTRACT				
14	Tools and equipment (Includes Transport)	Weeks	3		
15	Water	Weeks	3		
16	Electric power	Weeks	3		
17	Cellphone	Weeks	3		
18	Plant	Weeks	3		
19	Supervision	Weeks	3		
20	Company and head office overhead costs	Weeks	3		
22	Hoardings	Weeks	3		
24	Health and safety Requirements:				
25	Contractor's obligations in respect of Health and Safety	Weeks	3		
26	Other time related obligations	Weeks	3		
	Sub Total Carried Forward				

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PRODUCT DATA SHEET



NEUTRON NEUKLAD

PRODUCT DESCRIPTION:

Neuklad is one of the most durable and versatile exterior waterproofing coatings available.

Neuklad is based on a proprietary Pure Acrylic blend and is re-enforced with a carefully selected natural and pure fibres. These specially selected combination of raw materials ensure that **Neuklad** has unsurpassed flexibility, elongation and elasticity, together with excellent UV and water resistance.

INTENDED USES:

1. To waterproof and protect exterior wall surfaces.
2. For use on vertical surfaces, flat roofs, pitched roofs, parapets, gutters and flashings.
3. To bridge fine hairline cracks on exterior wall surfaces.
4. Can be applied to cement plaster, concrete, brickwork, fibre-cement and suitably primed metal and wood substrates.
5. As a waterproofing system in conjunction with a non-woven polyester membrane.

FEATURES:

1. Water-based
Easy cleaning, low odour and quick drying, non-hazardous, environmentally and user friendly.
2. Excellent Flexibility and elongation
Bridges hairline cracks.
3. UV Resistant and Weatherproof
Protect substrate against all weather conditions.
4. Waterproof
Resists water ingress penetration.
5. Pure Acrylic Sheen
Superior washability, detergent resistance, low dirt pick up.
6. Water vapour permeable
Allows coating to breathe, allowing moisture to escape, but resists ingress of water into the coating.
7. 100% Lead Free & low VOC.

PRODUCT INFORMATION:

Appearance: Sheen

Colours: White and colours as per latest colour card. Tint bases for the Neuklad tint system

Solids: ± 55% by mass and ± 44% by volume.

Density: ± 1,25kg/l

Recommended Dry Film Thickness: ± 75µm per coat at 5-7m² per litre spreading rate.

Minimum Dry Film Thickness: 60µm per coat. Two coats required.

Spreading rate: (without membrane) 5m² - 7m² per litre, dependent on substrate type and texture.

Spreading rate: (with membrane) 1.5 Lt per m² - 1.8 Lt per m², dependent on substrate type and texture

Viscosity at 23 °C: ± 87Kpa (235 grams) pp.

Paint Film Guarantee: 15-years for application to exterior walls only.

Flash point: Non flammable.

Green Star Category: Walls & Ceilings.

Total Volatile Organic Compound: TVOC, 16g/L maximum for White & Pastel tinting base.

Respecting the environment: **100% Lead Free & Low VOC.** Dispose of excess product and containers in a responsible manner without harming the environment.

This product is manufactured under strict SABS ISO 9001 quality standards.

DATE: 21 FEBRUARY 2013 - THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Page 1 of 4



PPG Industries

PRODUCT DATA SHEET



NEUTRON NEUKLAD

STORAGE:

Keep containers properly sealed.

Store away from direct heat, sun and severe cold in a place with adequate ventilation.

PACKAGING:

Standard Colours, Pastel & Clear Base 5Lt, 20Lt

White 1Lt, 5Lt, 20Lt

APPLICATION DETAILS:

Mixing:

Stir thoroughly with a flat paddle to an even consistency. Stir occasionally during use.

Method:

Roller, brush

Thinning:

Only when specified on a Prominent project specification otherwise not recommended.

Cleaning:

Tap water

Conditions:

Temperature between 5°C and 40 °C. Relative humidity of less than 85%, preferably between 10:00 and 16:00. Ideally apply when the temperature of the substrate is at least 2°C above dew point. If possible away from direct sunlight.

Drying time:

Touch dry = 30 minutes. Note: higher temperatures will accelerate the drying times (approximately halved for every 10°C increase), whilst lower temperatures will retard the drying times (approximately doubled for every 10°C decrease).

Recoating time: 4 hours at 23 °C.

No of coats /Requirements: See application details below.

1. **Without membrane:** 2 coats.
2. **With membrane:** 5 coats i.e:
1st coat (primer/bonding coat): Neutron Neuklad thinned 10% with water at $\pm 2-4\text{m}^2$ per litre, allow drying.
2nd coat (bedding coat): Neutron Neuklad un-thinned at a spreading rate of $\pm 1\text{m}^2$ per litre, while wet bed the polyester membrane into the coating until completely saturated.
3rd coat (saturation): Neutron Neuklad un-thinned at a spreading rate of $\pm 2\text{m}^2$ per litre.
4th and 5th coat: Apply 2 full coats of Neutron Neuklad to complete the system at $\pm 4\text{m}^2$ per litre per coat.

SURFACE PREPARATION:

Surfaces must be sound, clean and dry (moisture content below 15%) before painting.

New work:

1. Exterior cement plaster: Prime with one coat Neutron Alkali Resistant Sealer.
2. Cement plaster with rising damp
Providing the moisture is below 40% apply 1 coat Prominent Dam Cure thinned 20% with ProGold Mineral Turpentine and one coat undiluted with 2 hours drying time between coats. Only then apply 1 coat Neutron Alkali Resistant Sealer.
3. Interior cement plaster: Prime with one coat Neutron Alkali Resistant Sealer.
4. Gypsum plaster/board: Prime with one coat Neutron Alkali Resistant Sealer.
5. Fibre cement: Prime with one coat Neutron Alkali Resistant Sealer.



NEUTRON NEUKLAD

SURFACE PREPARATION:

Redecorating:

It is advisable to test the compatibility of coatings when redecorating is involved, i.e. paint a small section and then check the adhesion after 24 hours by applying a strip of masking tape and attempting to rip the paint off.

1. Chalky surfaces
Wire brush/high-pressure water jet the surface and apply one coat Neutron Alkali Resistant Sealer.
2. Sound matt emulsion painted surfaces
Clean down with ProGold General Purpose Cleaner/water mixture (1:5), allow drying. If sound apply direct.
3. Sound gloss or sheen painted surfaces
Sand down to a matt finish and then wash with ProGold General Purpose Cleaner/water solution (1:5). Allow drying and apply direct.
4. Painted surface in poor condition, i.e. extensive peeling
Remove to sound surface and treat as new work.

LIMITATIONS:

1. The low VOC compliance is applicable only to White and Pastel Tinting Base for batches manufactured from 1 September 2010 onwards.
2. Neutron Neuklad can only be applied to specified substrates and recommended conditions.
3. Do not apply to surfaces where the temperature is less than 10°C.
4. Cannot be applied in cold and moist conditions.
5. Spot touching up over large areas will be noticeable.
6. Special spraying equipment is necessary for spray applications due to fire content in Neutron Neuklad.
7. To ensure colour consistency of the applied coating, check that the batch numbers are the same on all containers.
8. Only Neuklad approved colours will be covered under the Neuklad Paint Film Guarantee.
9. The Neuklad Paint Film Guarantee only covers the application of Neuklad to façade surfaces.
10. Neutron Neuklad is not designed for the purpose of collecting rain water off painted roofs for drinking purposes. It is therefore essential for customers who collect rain water from painted roofs for drinking purposes to follow stringent guidelines. For more information on the guidelines contact **Prominent Technical Department on 0861 776 646 or 011 389 4746.**

SAFETY PRECAUTIONS:

1. Keep out of reach of children.
2. Ensure to maintain good ventilation during application and drying process.
3. In case of skin contact, wash with soap and water or a recognised skin cleaner. Avoid contact with eyes. In case of contact with eyes rinse immediately with running water and seek medical advice.
4. If product is ingested drink plenty of water or milk. Do not induce vomiting at any time. Seek medical advice.
5. Refer to the Material Safety Data Sheet (MSDS) for detailed information about the product and transportation and classification criteria. MSDS is available on www.prominentpaints.co.za or from Prominent Customer Service Department.
6. To avoid any risk of spillage, always transport in a secure upright position.
7. If the surface to be painted is asbestos then the preparation, cleaning and/or removal of broken asbestos sheeting needs to be done in compliance to the **Asbestos Regulations, 2001** of the Occupational Health and Safety Act 1993. (ACT NO 85 of 1993). Contact Prominent Technical Department on 0861 776 646 or 011 389 4746 if a copy of the Asbestos Regulations is required.

PRODUCT DATA SHEET



NEUTRON NEUKLAD

TINT BASES:

Characteristics:

1. The tint base containers are only filled to levels which are specific for each tint base to allow the calculated volume of colourant to be added in order to achieve the volume indicated on the container after tinting.
2. Tint bases and colourants are unfinished products which should not be used on their own.
3. Only once the prescribed colourant is added to the specific tint base will the finished product comply with the technical features and related information as set out in this TDS.
4. The calculated VOC content varies to 16g/L maximum is only applicable to product tinted from Pastel Tinting Base.

Product Information:

Colourant to be used: Prominent colourants are **100% Lead Free** specifically formulated for use with Prominent Pro-Mat tinting system.

Tint Bases: Neuklad Pastel Base PPM and Neuklad Clear Base PPM.

DISCLAIMER:

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Important Note: Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used for reference. Prominent Technical Data Sheets are available on www.prominentpaints.co.za or from Prominent Customer Service Department.

Prominent (Pty) Ltd.
11 Dan Jacobs Street.
Alrode Alberton 1449
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Alberton North 1456

Reg. No. 1997/006763/07

Customer Service Department:
Tel: +27 86 177 6646
Fax: +27 11 389 4711
www.prominentpaints.co.za



PRODUCT DATA SHEET



NEUTRON ALKALI RESISTANT SEALER

PRODUCT DESCRIPTION:

A quality synthetic primer/sealer coat, based on carefully selected solvent-based acrylic copolymers, specially designed for porous, chalky and friable substrates. It functions as a barrier against alkali attack on subsequent coats as well as a sealer to improve adhesion of subsequent coatings.

INTENDED USES:

1. Superior primer/sealer for new cement plaster.
2. Primer/sealer for gypsum plaster, hardboard, fibre cement, gypsum boards, rhinolite and glassstone.

FEATURES:

1. Alkali resistant
2. Good penetration
3. Good adhesion

PRODUCT INFORMATION:

Appearance: Matt finish.
Colours: White.
Solids: 47% by mass and 25% by volume
Density: 1.14kg/litre.
Recommended Dry Film Thickness: 25-30µm per coat.
Spreading rate: 3 - 8m²/litre depending on surface porosity and texture.
Viscosity at 23°C: ± 85Kp (220 grams)
Flash point: 43°C.
Respecting the environment: 100% Lead Free. Dispose of excess product and containers in a responsible manner without harming the environment.

This product is manufactured under strict SABS ISO 9001 quality standards.

STORAGE:

Keep containers properly sealed.
Store away from direct heat, sun and severe cold in a place with adequate ventilation.

PACKAGING:

1Lt, 5Lt, 20Lt



NEUTRON ALKALI RESISTANT SEALER

APPLICATION DETAILS:

- Mixing:** Stir well before use with a flat paddle to an even consistency. Stir occasionally during use.
- Method:** Brush or roller.
- Thinning:** ProGold Mineral Turpentine.
- Cleaning:** ProGold Mineral Turpentine.
- Conditions:** Temperature between 5°C and 40°C. Relative humidity of less than 85%, preferably between 10-40 and 60-70%. Ideally, apply when the temperature of the substrate is at least 2°C above dew point. If possible, apply away from direct sunlight.
- Drying time:** **Surface dry:** 8 hours. **Hard dry:** 8 hours at 23°C. **Note: higher temperatures will accelerate the drying times** (approximately halved for every 10°C increase), **whilst lower temperatures will retard the drying times** (approximately doubled for every 10°C decrease)
- Recoating time:** 16 hours at 23°C.

Requirements: One coat.

SURFACE PREPARATION:

Surfaces must be sound, clean and dry (moisture content below 15%) before painting. Plaster sand to comply with SABS 1090 requirements. Plaster mix must have a minimum thickness of 10mm, free from soft and friable material and comply with SABS 0164-1 for strength (M/A).

New work:

1. Cement plaster Apply directly.
2. Cement plaster with rising damp Providing the damp is below 40%. Apply one thinned coat of Prominent Paints Dampcure (up to 20% with ProGold Mineral Turpentine) and a 2nd coat un-thinned. For Neuklad finishing coats first apply 1 coat Neutron Alkali Resistant Sealer.
3. Chalky surfaces Remove chalkiness, and then apply one coat Neutron Alkali Resistant Sealer diluted 20% with ProGold Mineral Turpentine.

4. Fibre Cement Remove dust and apply directly.

5. Gypsum Board & Plaster Remove dust and apply directly.

Redecorating:

1. Not recommended for redecorating - primer only.

LIMITATIONS:

1. Use limited to that of a primer only.
2. Can not stop damp.
3. Can only be used on absorbent surfaces.
4. Moisture content must not exceed 15 %.
5. Needs to be over-coated as it is not UV stable.

NEUTRON ALKALI RESISTANT SEALER

SAFETY PRECAUTIONS:

1. Keep out of reach of children.
2. Ensure to maintain good ventilation during application and drying process.
3. In case of skin contact, wash with soap and water or a recognised skin cleaner. Avoid contact with eyes. In case of contact with eyes, rinse immediately with running water and seek medical advice
4. If product is ingested, drink plenty of water or milk. Do not induce vomiting at any time. Seek medical advice.
5. Refer to the Material Safety Data Sheet (MSDS) for detailed information about the product and transportation and classification criteria. MSDS is available on www.prominentpaints.co.za or from Prominent Paints Customer Service Department.
6. To avoid any risk of spillage, always transport in a secure upright position.

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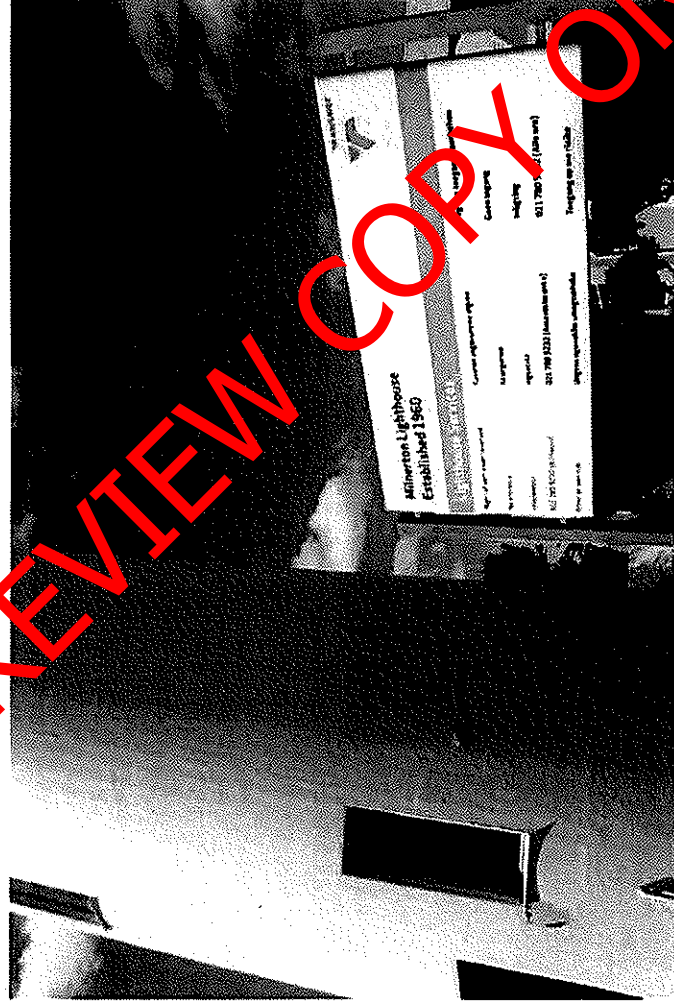
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Transnet Limited
 Bellville Square
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Date 22 October 2012

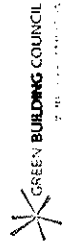
RE: Paint "peeling"

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Reg. No. 1997/006763/07

Directors: Directors: Olivier Bouin – General Manager (French),
 Niels Bomans - Managing (Dutch), Catina Grobbelaar, Robert Resseguiet (French),
 Francois Fourie, Eduard Ferreira, Pieter Ras

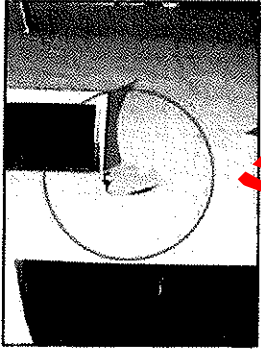


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3. Detailed analysis of existing situation with supporting photographs



Photograph 1- Support Detail:

- Paint peeling away from substrate
- Moisture penetrating in these areas



Photograph 2- Support Detail:

- Paint bubbling in these areas, due to moisture ingress



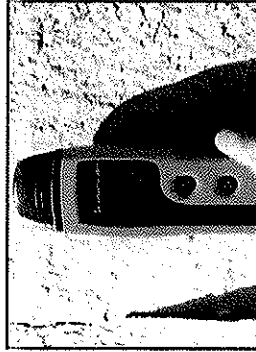
Photograph 3- Support Detail:

- Paint peeling away from substrate
- Substrate not prepared to specification
- Area powdering and flaking



Photograph 4- Support Detail:

- Powder residue visible on hand
- Area not prepared to specification



Photograph 5- Support Detail:

- Moisture content levels very high
- Maximum allowed level is 15%

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4. Conclusion:

Paint peeling from substrate due to incorrect preparation. Previous loose and flaking paint not removed. Moisture content levels very high, above 15%.

Preparation according to specification not adhered to

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Report prepared by

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