

Copyright © Agrément South
Africa, December 2023

The master copy of this document
appears on the website:
<http://www.agrement.co.za>

Validity

Users of any Agrément certificate
should check its status: all
currently valid certificates are
listed on the website. In addition,
check whether the certificate is
[Active or Inactive](#).

The certificate holder is in
possession of a confirmation
certificate attesting to his/her
status.

SANS 10400 (2022): The application
of the National Building
Regulations.

Quick guide

Contents	page 2
Preamble	page 3
Conditions of certification	page 4
Assessment	page 6
Compliance with the National Building Regulations	page 7
Technical description	page 9

P O Box 1022 Garsfontein 0042
Telephone 063 792 6824
E-mail and web address
agrement@agrement.co.za
<http://www.agrement.co.za/>

Subject:

Prominent Paints Waterproofing Wall Coating

Certificate holder:

Prominent Paints (Pty) Ltd

PO Box 136166 ALBERTON-NORTH 1456

Telephone: 011 389 4600 Fax: 011 389 4654

Web: www.prominentpaints.co.za



Description and use

The certificate covers the use of the Prominent Paints Waterproofing Wall Coating as a two-coat application in all regions of South Africa for all types of occupancy classifications (**SANS 10400**: Table 1 of Regulations A (20) (1)), on sound, suitably prepared, external and internal surfaces as follows:

- sand-cement plaster
- sand-cement bagged finishes
- the above surfaces were previously painted with polyvinyl acetate (PVA) paint and
- prepared gypsum and fibre cement boards.

The Prominent Paints Waterproofing Wall Coating is a ready-to-use, flexible acrylic emulsion wall coating. It comes in a variety of colours and is available in 20-litre containers. It is thoroughly stirred on site before application. It is applied using a block brush or a sheep-skin roller.

This certificate and Agrément South Africa's assessment apply only to the Prominent Paints Waterproofing Wall Coating manufactured by the certificate holder and applied by trained applicators to suitably prepared surfaces as described and illustrated in this certificate, and where terms and conditions of certification are adhered to.

CONTENTS

PREAMBLE

PART 1: CONDITIONS OF CERTIFICATION

PART 2: ASSESSMENT

Scope of assessment

Assessment

Table 1: Compliance with the National Building Regulations

Table 2: Assessment

PART 3: TECHNICAL DESCRIPTION

General description

Prominent Paints Waterproofing Wall Coating

Manufacture

Application of waterproofing wall coating

- General
- Surface preparation
- Application

Storage and shelf life

PREAMBLE

This certificate is issued by Agrément South Africa in terms of Agrément South Africa's Act no.11 of 2015. This certificate:

- has been granted after a technical appraisal of the performance of the Prominent Paints Waterproofing Wall Coating for the [uses](#) covered by the certificate,
- is independent of any patent rights that may or may not subsist in the subject of the certificate, and
- does not relieve the certificate holder from the obligation to obtain the prior approval of the building authority concerned for the use of the subject.

Agrément South Africa considers that the quality and performance of the Prominent Paints Waterproofing Wall Coating will be satisfactory provided that the requirements stipulated in this certificate are adhered to. However, Agrément South Africa does not on behalf of itself, or the State, or any of its employees or agents, guarantee such quality or performance.

Responsibility for compliance with the requirements of this certificate and the quality of the finished products resides with the certificate holder.

No action for damages, or any other claim whatsoever, lies against Agrément South Africa, its members, the State or any of its employees, should the said components and materials fail to comply with the standard set out in this certificate.

Interested parties or users who are in any doubt about any detail or variation, should contact [Agrément South Africa](#).

The validity of this certificate is reviewed every three years. The certificate shall remain valid as long as Agrément South Africa is satisfied that:

- the certificate holder complies with the general and specific conditions of certification and the technical requirements stipulated in the certificate,
- the performance-in-use of the subject is acceptable, and
- any changes in building legislation, regulations, relevant standards or Agrément performance criteria have not invalidated the technical assessment which formed the basis of certification.

Agrément South Africa reserves the right to withdraw the certificate at any time, should reasonable cause exist.

Notices affecting the validity of this certificate will be published in the *Government Gazette*.

PART 1: CONDITIONS OF CERTIFICATION

The certificate covers only the Prominent Paints Waterproofing Wall Coating manufactured by the certificate holder where the coatings are applied:

- by applicators who are trained by the certificate holder,
- to suitably prepared, internal and external surfaces as follows:
 - sand-cement plaster
 - sand-cement bagged finishes
 - the above surfaces previously painted with PVA paint and
 - prepared gypsum and fibre cement boards.

Any change to the production process or the material formulation or the method of application could result in various aspects of the performance of this product no longer complying with Agrément criteria.

Any change not authorised by Agrément South Africa prior to its implementation would invalidate this certificate and the certificate could then not be used to demonstrate compliance with the National Building Regulations.

SANS 17050-1(2013), *Conformity assessment- Supplier's declaration of conformity Part 1: General requirements.*

SANS 17050-2 (2013), *Conformity Assessment-Supplier's declaration of conformity Part 2: Supporting documentation.*

Prominent Paints (Pty) Ltd shall be responsible for the accuracy of the information contained within the Material Data Sheets, Technical Data Sheets and Material Performance Specifications, and all other information pertaining to the supply and application of Prominent Paints Waterproofing Wall Coating. Prominent Paints (Pty) Ltd shall submit a COA (Certificate of Analysis) and COC (Certificate of Compliance) in terms of the requirements stipulated in **SANS 17050-1**, and **SANS 17050-2**. Should Prominent Paints (Pty) Ltd change or substitute any ingredient in the formulation of the product in question, then a notification shall be addressed to Agrément South Africa immediately.

Prominent Paints Waterproofing Wall Coating

Tested and approved fit-for-purpose
for use as a coating system.

CERTIFICATE 2009/352
(Reinstated December 2023)



General conditions

Marking

The containers used to package the product must be suitably marked with Agrément South Africa's identification logo illustrated here and a note to the effect that only coatings applied by approved applicators can be claimed to be in accordance with this certificate.

Validity

The continued validity of this certificate is subject to a satisfactory review by Agrément South Africa every three years.

Quality monitoring

The certificate holder is required to participate in Agrément South Africa's post-certification quality management system, which requires:

- that the certificate holder shall maintain and continuously implement the quality system approved by Agrément South Africa in the assessment of Prominent Paints Waterproofing Wall Coating,
- the certificate holder to notify Agrément South Africa within 30 days of any change of address of a factory and any new factories brought into operation by the certificate holder, for the purpose of manufacturing the subject of the certificate,
- the certificate holder at any time of commencement of each contract, to provide Agrément South Africa with construction sites or structures on which the subject is to be used and
- the cooperation of the certificate holder in facilitating post-certification quality monitoring by Agrément South Africa or its authorized agents.

Reappraisal

- must be requested by the certificate holder prior to implementing changes to the product and
- will be required by Agrément South Africa if there are changes to the National Building Regulations or to Agrément criteria.

This certificate may be withdrawn if the certificate holder fails to comply with the abovementioned requirements.

On behalf of the Board of Agrément South Africa



Chairperson

December 2023

PART 2: ASSESSMENT

Scope of assessment

This assessment is based on:

- factory inspection
- known behaviour of the materials used in the coatings
- documentation provided by the applicant
- tests conducted on wall surfaces listed on page 1 and coated as described in this certificate and
- tests conducted on the product.

Assessment

In the opinion of Agrément South Africa, Prominent Paints Waterproofing Wall Coating is suitable for the uses specified on page 1, in all regions of South Africa.

Agrément South Africa's detailed comments on the various aspects of the performance of the coating system are set out in Tables 1 and 2 below. Each aspect of performance was assessed by experts in that field.

Where applicable, the performance of the coatings relates to the National Building Regulations as set out in Table 1. Any national building regulation not specifically referred to is considered to be outside the scope of this certificate and must be applied by the local authority in the normal manner.

Republic of South Africa. *National Building Regulations*, Government Notice R. 711, Government Gazette No 34586, Pretoria, South Africa, 9 September 2011.

Compliance with National Building Regulations

The innovative aspects of Prominent Paints Waterproofing Wall Coating relate to the National Building Regulations as set out in Table 1. Any regulation not specifically referred to is considered to be outside the scope of this certificate and must be applied by the local authority in the normal manner.

Table 1: Compliance with the National Building Regulations

Aspects of performance	Opinion of Agrément South Africa	National Building Regulations satisfied
<i>Fitness-for-purpose of materials used</i>	The quality and suitability of the materials are satisfactory.	The materials used in the Prominent Paints Waterproofing Wall Coating are deemed to satisfy the requirements of regulation A13 (1) (a) Part A: Administration.
<i>Behaviour in fire</i>	<p>Satisfactory. The Prominent Paints Waterproofing Wall Coating is regarded as non-combustible when applied in accordance with the manufacturer's instructions to the substrates listed.</p> <div> SANS 10400 <i>The application of the National Building Regulations.</i> </div>	<p>The Prominent Paints Waterproofing Wall Coating is deemed to satisfy the requirements of regulation T1 (d), Part T: Fire protection, as regards the spread of fire and generation of smoke.</p> <p>Deemed-to-satisfy rule TT5.2 (c), SANS 10400 has been met.</p>
<i>Resistance to water penetration</i>	Satisfactory	Deemed-to-satisfy rule KK17 , Part K: Walls, has been met.

Table 2: Assessment

Aspects of performance	Opinion of Agrément South Africa	Explanatory notes
<i>Bond Strength</i>	<p>Satisfactory</p> <div> MOAT No 33: 1986 <i>The assessment of Masonry Coatings.</i> </div>	<p>Tested in accordance with the method described in the British Board of Agrément: Method of Assessment and Testing: MOAT No 33: 1986</p> <p>Surface preparation and application are important and must be carried out in accordance with Part 3 of this certificate.</p>

Table 2: Assessment (continued)

Durability	<p>Satisfactory, where the coating system is applied to properly prepared wall surfaces of the type specified on page 1.</p> <p>The Prominent Paints Waterproofing Wall Coating should perform satisfactorily when applied properly.</p>	<p>The Prominent Paints Waterproofing Wall Coating is more flexible than ordinary acrylic paint and can accommodate minor movement of the substrate without cracking.</p> <p>The coating system can withstand frequent washing with water without deterioration, provided that a soft brush or broom is used.</p> <p>This assessment relates to resistance to weathering. Mechanical damage or frequent abrasion to the topcoat may result in a requirement for recoating at more frequent intervals.</p>
Colour Stability	Satisfactory	<p>Agrément's opinion is based on knowledge of the materials and on tests conducted to determine colour stability.</p> <p>Samples of the product were exposed to UV light in an accelerated weathering apparatus for 1000 hours. No colour changes, chalking or other defects were detected on the samples.</p>
Resistance to abrasion	The resistance to abrasion of the Prominent Paints Waterproofing Wall Coating is satisfactory.	<p>Agrément's assessment is based on the inspection of samples coated with this coating system and on the results of tests in accordance with ASTM D 2468- 99.</p> <div style="border: 1px solid green; padding: 5px;"> <p>ASTM D 2468- 99(2000): <i>Scrub resistance of Interior Latex Flat Wall Paints.</i></p> </div>
Water-vapour permeability	Satisfactory	The coating system was tested to be sufficiently water-vapour permeable not to cause interstitial condensation in the wall.
Quality Management System	The certificate holder's quality system complies with Agrément South Africa's requirements that are based on SANS ISO/9001 .	<p>When properly implemented, the quality management system will ensure that the quality of the Prominent Paints Waterproofing Wall Coating is consistently maintained.</p> <div style="border: 1px solid green; padding: 5px;"> <p>SANS ISO/9001: 2015 <i>Quality management systems -Requirements.</i></p> </div>

PART 3: TECHNICAL DESCRIPTION

General description

The Prominent Paints Waterproofing Wall Coating is a two-coat application for use in all regions of South Africa on sound, suitably prepared, external and internal surfaces as follows:

- sand-cement plaster
- sand-cement bagged finishes
- the above surfaces were previously painted with PVA paint and
- prepared gypsum and fibre cement boards.

The Prominent Paints Waterproofing Wall Coating is a ready-to-use, flexible acrylic emulsion wall coating. It comes in a variety of colours and is available in 20-litre containers. It is thoroughly stirred on site before application. It is applied using a block brush or a sheep-skin roller.

Manufacture

The manufacture of the Prominent Paints Waterproofing Wall Coating is a batch process involving the mixing of approved raw material in mixing and milling tanks under the supervision of the production manager.

The raw materials are loaded into a dispersion vessel and mixed according to batch card formulation and manufacturing instructions.

Once the batch is completed, samples of the batch are tested in a quality control laboratory according to specified limits.

Upon final approval, the batch is filled in clearly marked 20lt containers labelled with a unique batch number.

Prominent Paints Waterproofing Wall Coating (all colours) is manufactured to order should the order be large enough.

Application of coating

General

Prominent Paints (Pty) Ltd will provide onsite applicator training on the application of the Prominent Paints Waterproofing Wall Coating. Approved applicators can be issued with a certificate of competence once training is completed.

The certificate holder can also deploy demonstration teams on each site, prior to commencement of a project. These teams inspect and can provide on-site training on the application of the waterproofing wall

coating. They also carry out regular visits during the course of each project, for quality control.

Surface Preparation

SANS 241(2015): *The water should be clean and preferably drinkable. Water that may be made potable by boiling may be used in its natural state.*

All wall surfaces must be checked to ensure that they are sound, not friable and free of dust, dirt, oil, lichen and loose material. They must be wire-brushed and washed down where necessary. Any organic growth must be removed and spores killed by scrubbing with ProGold Fungal Wash as per the technical data sheet. Dead growth must be removed and the surface rinsed well with water that is in accordance with **SANS 241**.

Surfaces previously treated with PVA paint are to be scraped and/ or high-pressure water washed to remove any loose material and wire-brushed and washed down to provide a sound base before application of the first coat.

Prominent Paints technical field services need to validate if the surface preparation is satisfactory for a direct application. A primer coat may be incorporated depending on the surface condition after preparation on previously painted surfaces.

Application

The surface to be coated must be completely dry with a moisture content of 15% or lower prior to application of the Prominent Paints Waterproofing Wall Coating and any imperfections filled with suitable filler.

All substrate imperfections to be filled with Pro-Gold All Purpose Crack Filler, allowed drying, sanded to a smooth finish with P80 sandpaper or similar and dusting to be removed.

The Prominent Paints Waterproofing Wall Coating is thoroughly stirred on site for 3 minutes with a flat paddle before application. No water is to be added.

Outside temperature should be between 5 °C and 40 °C with relative humidity of below 85%.

The same batch number between the first and second coat should be used on a wall to prevent colour variation and spot touch-ups are not recommended. The minimum time allowed between the coats is 4 hours.

The coating can be applied using a sheep skin roller or block brush at a rate of 5 m² per litre per coat.

A 20-litre container of the Prominent Paint coating will cover approximately 100 m² per coat, depending on the surface characteristics (texture and porosity) of the wall surface.

Storage and shelf life

The Prominent Paints Waterproofing Wall Coating is available in 20-litre containers. The containers must be stored away from heat, sun and severe cold. The containers must not be opened until the product is to be applied.

The shelf life of the Prominent Paints Waterproofing Wall Coating, when kept in unopened containers, is 12 months. Each container is marked with the unique batch number of the product, shelf life, manufacturing and use-by date.

