Certificate of Conformity

Certification Body:

Bureau Veritas Australia Pty Ltd
Level 11/500 Collins Street
Melbourne VIC, 3000
Ph: 1800 855 190
www.bureauveritas.com.au

Certificate Holder:

CASALI SPA
Zona Ind. C.I.A.F. 60015
Castelferretti (AN)
Italy
Ph: +39 071 9162 095
www.casali-group.com

Certificate number: CM70203 Rev1

THIS IS TO CERTIFY THAT

Casali Dermabit Extra / Dermafil / Olympia / Eradix torch-on and Aderix self-adhesive roof and deck membrane systems

Type and/or use of product:
Casali Dermabit Extra / Dermafil / Olympia / Eradix torch-on and Aderix self-adhesive roof and deck membrane systems are for use on new and existing cold or warm roofs, podiums and decks, or where a weatherproof material is required.

Description of product:
Casali Dermabit Extra / Dermafil / Olympia / Eradix torch-on and Aderix self-adhesive roof and deck membrane systems consists of a:

Cap Sheet in the following models:
- Casali Dermabit Extra - 43170 Ardesiato (Slated)
- Dermafil - 45200 Mineral
- Olympia Mineral - 4,5 kg Mineral
- Dermabit FF Gluty - 250 Mineral
- Aderix - 4,5 kg Mineral (Self-Adhesive)

Base Sheet in the following models:
- Casali Dermabit Extra - 30160
- Olympia SP Pol - 3mm
- Eradix 4mm PE (Antiroots)
- Aderix - 2,5 PE (Self-Adhesive)

and ancilliary products as follows:
- Acrytop
- Reflex AR
- Dermaprimer

Note: Refer to section A3 for full details

COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S)

BCA 2022 Amdt.2

	Volume One		Volume Two	
Performance Requirement(s)	F3P1	Weatherproofing	H2P2	Weatherproofing
Deemed-to-Satisfy Provision(s):				
State or territory variation(s):				

Sam Guindi – Product Certification Manager
Bureau Veritas Australia Pty Ltd

Harley Parkes - Unrestricted Building Certifier
Jensen Hughes Pty Ltd

Date of issue: 24 February 2026

Revalidated: 10 April 2026

Date of expiry: 24 February 2029

SUBJECT TO THE FOLLOWING LIMITATIONS AND CONDITIONS AND THE PRODUCT TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX B

BCA Limitations:

1. Casali Dermabit Extra / Dermafil / Olympia / Eradix torch-on and Aderix self-adhesive roof and deck membrane systems shall be installed in accordance with the Casali torch-on membranes install guide – July 2025 and shall only be installed applicators certified by CASALI or CASALI distributors (refer to certificate holder for details).
2. Casali Dermabit Extra / Dermafil / Olympia/ Eradix Torch-on and Aderix self-adhesive roof and deck membrane systems are suitable for use in areas subject to maximum wind pressures of 6 kPa ultimate limit state.
3. Casali Dermabit Extra / Dermafil / Olympia/ Eradix Torch-on and Aderix self-adhesive roof and deck membrane systems shall be designed and constructed in accordance with the following limitations:
   a) nominally flat, curved or pitched roofs constructed to drain water to gutters and drainage outlets complying with the current NCC; and,
   b) where decks are designed and constructed such that deflections do not exceed 1/360th of the span; and,
   c) when protected from ultraviolet (UV) exposure and physical damage; and,
   d) constructed to suitable falls.
4. Structural plywood roofs shall be a minimum of 17 mm thick, complying with AS/NZS 2269. The structural plywood shall be supported with joists at a maximum spacing as detailed in AS 1684.3:2021, Table 7.3, and fixings shall be as per "Technical Note on the Use of EWPAA Branded Structural Plywood as Exterior Decking". LOSP treated plywood shall not be used.
5. Concrete substrates shall be designed in accordance with AS3600:2018.
6. Casali Dermabit Extra / Dermafil / Olympia/ Eradix Torch-on and Aderix self-adhesive roof and deck membrane systems shall be protected or separated from fireplaces, heating appliances, chimneys and flues in accordance with the requirements of Part G2 Performance G2P1 - NCC Volume One and Part H7 Performance H7P3 - NCC Volume Two.
7. Casali Dermabit Extra / Dermafil / Olympia/ Eradix Torch-on and Aderix self-adhesive roof and deck membrane systems have not been tested against the requirements of combustibility in accordance with AS1530.1:1994 or the requirements of trafficability in accordance with AS 4654.1:2012.
8. The minimum fall shall be 1 in 30 for plywood roofs, 1 in 60 for concrete roofs, and 1 in 100 for gutters. The minimum falls for decks shall be 1 in 40. All falls shall slope to an outlet. *Note:* Inadequate falls will allow moisture to collect and increase the risk of deterioration of the membrane. BRANZ recommend a fall of 1:60 for gutters.

Building classification/s:
Volume 1 – Class 2 to Class 9 buildings
Volume 2 – Class 1 and Class 10 buildings

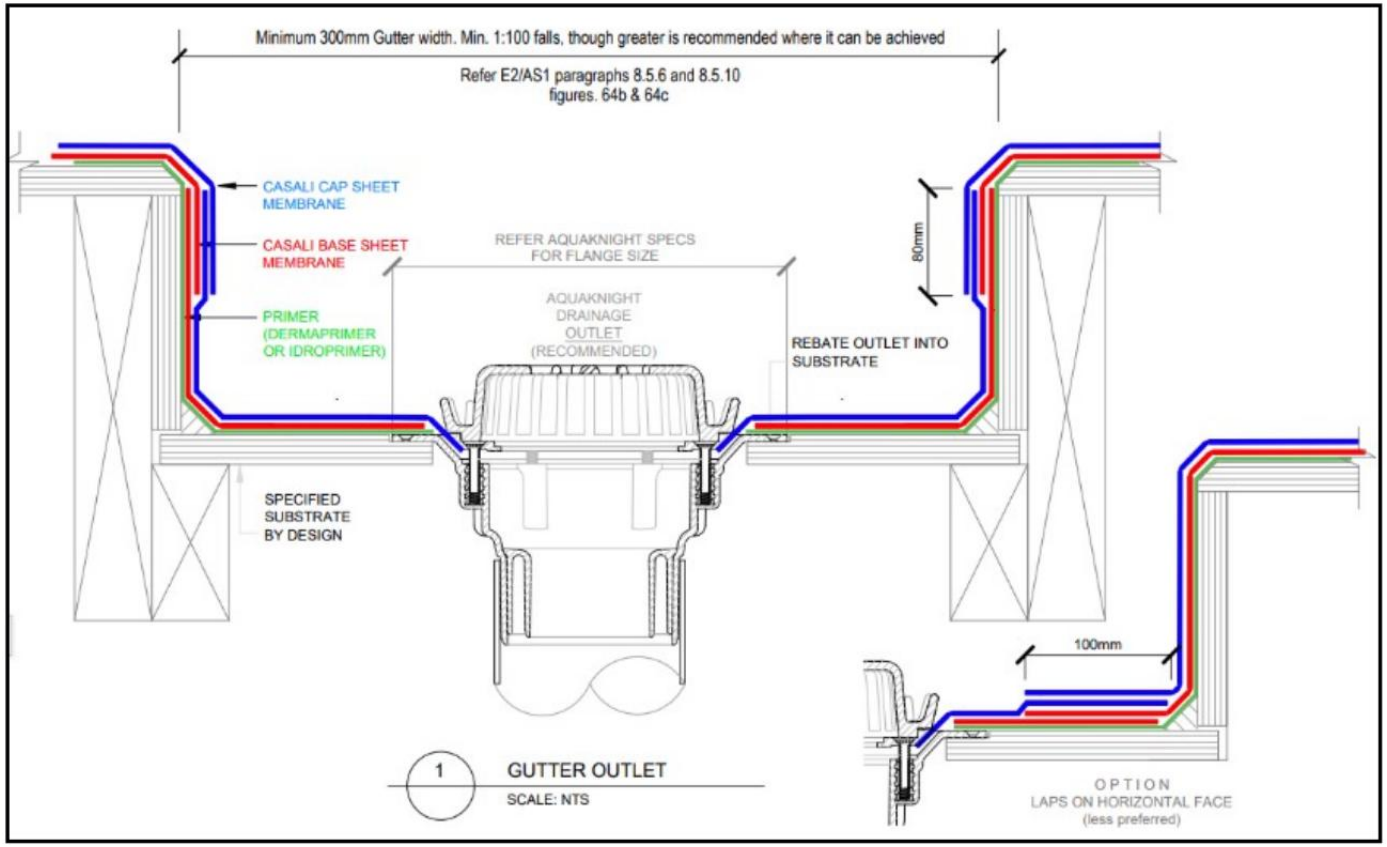
Scope of certification: The CodeMark Scheme is a building product certification scheme. The rules of the Scheme are available at the ABCB website www.abcb.gov.au. This Certificate of Conformity is to confirm that the relevant requirements of the Building Code of Australia (BCA) as claimed against have been met. The responsibility for the product performance and its fitness for the intended use remain with the certificate holder. The certification is not transferrable to a manufacturer not listed on Appendix A of this certificate.

Disclaimer: The Scheme Owner, Scheme Administrator and Scheme Accreditation Body do not make any representations, warranties or guarantees, and accept no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency or completeness of any material contained within this certificate; and the Scheme Owner, Scheme Administrator and Scheme Accreditation Body disclaim to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this certificate.

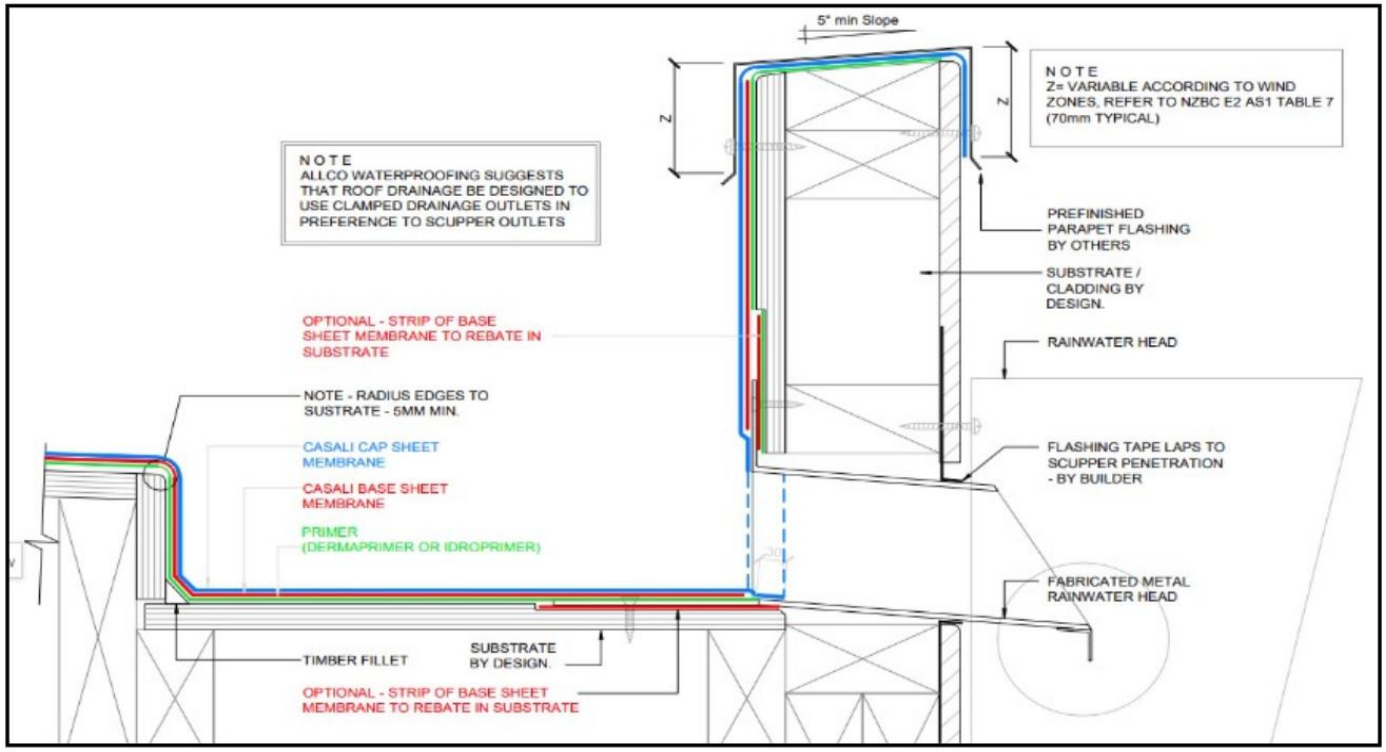
APPENDIX A – PRODUCT TECHNICAL DATA

A1 Type and intended use of product
As above.

A2 Description of product
As above and as detailed in the following diagrams:



CASALI TORCH-ON & SA MEMBRANES INSTALL GUIDE - July 2025: Common Details



CASALI TORCH-ON & SA MEMBRANES INSTALL GUIDE - July 2025: Common Details

A3 Product specification

The Casali Dermabit Extra/ Dermafil / Olympia/ Eradix torch-on and Aderix self-adhesive roof and deck membrane systems consist of the following:

Cap Sheet:

Casali Dermabit Extra 43170 Ardesiato (Slated) - nominally 4 mm thick APAO modified bitumen, torch-applied sheet waterproofing membrane used as a cap sheet in a double-layer system. The lower face has a polyethylene film which is torched off during application and an upper face is finished with slate chips.

Casali Dermafil - nominally 4 mm thick APP modified bitumen, torch-applied sheet waterproofing membrane used as a cap sheet in a double-layer system. The lower face has a polyethylene film which is torched off during application and an upper face is finished with slate chips.

Casali Olympia Mineral - 4 mm thick APP modified bitumen torch-applied sheet waterproofing membrane used as a cap sheet in a double-layer system. The lower face has a polyethylene film which is torched off during application and an upper face which is finished with mineral chip.
Casali Dermabit FF Gluty 250 - a nominally 4 mm thick APP modified bitumen, flame-free hot air application waterproofing membrane used as a cap sheet.
Casali Aderix - a 4,5 kg Mineral, self-adhesive, bituminous membrane with a PE film on the top and a siliconised film on the bottom.

Base Sheet:
Casali Dermabit Extra 30160 - a 3 mm thick APAO modified bitumen torch-applied sheet waterproofing membrane used as a base sheet in a doublelayer system. The lower face has a polyethylene film which is torched off during application and an upper face is finished with sand or polyethylene film.
Casali Olympia - 3 mm thick APP modified bitumen torch-applied sheet waterproofing membrane used as a base sheet in a double-layer system. The lower face has a polyethylene film which is torched off during application and an upper face which is finished with sand or polyethylene film.
Casali Eradix - a 4 mm thick anti-root bituminous membrane with a PE film on both sides, to be applied in garden roofs and undergroud solutions. It is supplied in rolls 1 m wide and 10 m long
Casali Aderix - a 2,5 mm thick, self-adhesive, bituminous membrane with a PE film on the top and a siliconised film on the bottom**.**

Ancillary products:
Dermaprimer - a solvent-based bituminous primer for priming all substrates prior to the installation of the membranes. It is available in 5, 10 and 20 L containers.
Reflex AR - a protective, reflecting, aluminium-filled coating for reducing the effects of UV. It is supplied in 10 and 20 L containers.
Acrytop - a protective acrylic coating for reducing the effect of UV. It is supplied in 20 kg containers.

A4 Manufacturer and manufacturing plant(s)
Zona Industriale C.I.A.F. 60015 - Castelferretti (AN) Castelferretti - Ancona Marche ITALY

A5 Installation requirements
Casali torch-on membranes install guide – July 2025.

A6 Other relevant technical data

- BBA Agrément Certificate 11/4861 Product Sheet 1 Issue 6 - 2024
- Casali Technical Data Sheet ADERIX 2.5 mm PE – January 2025
- Casali Technical Data Sheet ADERIX AS SP POLYESTER 4.5 Kg BLACK MIN – January 2025
- Casali Technical Data Sheet ADERIX SS POLYESTER 2.5 mm PE – January 2025
- Casali Technical Data Sheet CASALI DERMABIT EXTRA 30160 – January 2025
- Casali Technical Data Sheet CASALI DERMABIT EXTRA 43170 HSP POL NAT – January 2025
- Casali Technical Data Sheet DERMAFIL 45200 SP POL 4.5Kg NAT MIN – January 2015
- Casali Technical Data Sheet OLYMPIA 3 MM SP POL SAND – January 2025
- Casali Bitumen Membranes Architectural Details, dated 10/2/23
- Casali torch-on membranes install guide – July 2025
- Casali TECHNICAL SAFETY DATA SHEET DISTILLED BITUMEN POLYMER WATERPROOFING – June 2024

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods
BCA 2022 Amdt.2

1. **Weatherproofing**
   A2G2(2)(a) / A5G3(1)(e) – A report from a professional engineer or other appropriately qualified person (BRANZ)

B2 Reports

1. **BRANZ, CASALI BITUMEN MEMBRANES Appraisal No. 1215 (2022), 2 May 2024.**
   This appraisal contains the opinion of BRANZ regarding the compliance of Casali Bitumen Membranes, based on an assessment of BBA Agrément Certificate 11/4861 Product Sheet 1 Issue 6 against the performance requirement F3P1 & H2P2 and has determined that Casali Dermabit Extra 43170 Ardesiato (Slated), Dermafil 45200 Mineral, Olympia Mineral 4,5 kg Mineral, Dermabit FF Gluty 250 Mineral, Aderix 4,5 kg Mineral (Self-Adhesive) cap sheets, Casali Dermabit Extra 30160, Olympia SP Pol 3mm, Eradix 4 mm PE, Aderix 2,5mm PE (SelfAdhesive) base sheets, and Dermaprimer, Reflex AR, Acrytop ancillary products comply with the requirements for weatherproofing.