

ARDEX Building Product Information Sheet: Torch-Applied Roofing

| Product line (the product line from which the product line from which the product line from which the product description and its intended use (measurements, materials, usage) ARDEX Torch-Applied Membranes are strong, durable and ideal for use as a multi-layer membrane in horizontal or vertical applications for waterproofing balconies, terraces and roofs. ARDEX Torch-Applied tanking membranes feature high-performance Styrene-Butadine-Styrene (SBS) bituminous compounds modified with adhesive elasto-plastomeric polymers. Their excellent quality is highlighted by two indicators: cold flexibility and high adhesiveness. ARDEX Torch-Applied sheet membranes are suitable for application in all climatic zones, with excellent cold flexibility enabling easy application and making each membrane ideal for application in harsh climate zones. Product identifier (if applicable): 21324 — WPM189 Duo Black 10mx1mx4mm 22560 — WPM117 Shelterstick 15mx1mx2mm 11171 — WPM247 20L pail 32326 — WPM189+ Black 8mx1mx5mm 10528 — WPM189 Duo Grey 10mx1mx4.5mm 10528 — WPM189 Duo Grey 10mx1mx4mm 10534 — WPM240 20L pail 30626 — WPM189 Duo White 10mx1mx4mm 10535 — WPM189 Horey/Black 8mx1mx5mm 16793 — WPM189 Horey/Black 8mx1mx5mm 16793 — WPM189 Duo White 10mx1mx4mm Place of manufacture: Legal and trading name of the manufacturer(s): Legal and trading name of the manufacturer(s): Legal and trading name of the importer Address for service: ARDEX New Zealand Ltd ARDEX New Zealand Ltd ARDEX New Zealand Ltd ARDEX New Zealand Ltd | Product name: | ARDEX Torch-Applied |
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| description and its intended use (measurements, materials, usage) ARDEX Torch-Applied tanking membranes feature high-performance Styrene-Butadine-Styrene (SBS) bituminous compounds modified with adhesive elasto-plastomeric polymers. Their excellent quality is highlighted by two indicators: cold flexibility and high adhesiveness. ARDEX Torch-Applied sheet membranes are suitable for application in all climatic zones, with excellent cold flexibility enabling easy application and making each membrane ideal for application in harsh climate zones. Product identifier (if applicable): 11324 — WPM189 Duo Black 10mx1mx4mm 24560 — WPM117 Shelterstick 15mx1mx2mm 11171 — WPM247 20L pail 32326 — WPM189 HBlack 8mx1mx5mm 10528 — WPM180 10mx1mx3.5mm 10528 — WPM180 10mx1mx3.5mm 10528 — WPM180 10mx1mx3.5mm 11242 — WPM189 Duo Grey 10mx1mx4mm 10534 — WPM240 20L pail 30626 — WPM240 20L pail 30626 — WPM240 20L pail 30626 — WPM240 20L pail 10538 — WPM148 Mmx1mx4mm 32325 — WPM189 Forey/Black 8mx1mx5mm 16793 — WPM189 Duo White 10mx1mx4mm Place of manufacture: Legal and trading name of the manufacturer(s): Legal and trading name of the manufacturer(s): Legal and trading name of the manufacturer(s): Legal and trading name of the importer Address for 15 Alfred Street, Onehunga | product line from which the product is | ARDEX Torch-Applied roofing systems |
| materials, usage) ARDEX Torch-Applied tanking membranes feature high-performance Styrene-Butadine-Styrene (SBS) bituminous compounds modified with adhesive elasto-plastomeric polymers. Their excellent quality is highlighted by two indicators: cold flexibility and high adhesiveness. ARDEX Torch-Applied sheet membranes are suitable for application in all climatic zones, with excellent cold flexibility enabling easy application and making each membrane ideal for application in harsh climate zones. Product identifier (if applicable): 11324 — WPM189 Duo Black 10mx1mx4mm 24560 — WPM117 Shelterstick 15mx1mx2mm 11171 — WPM247 20L pail 32326 — WPM189+ Black 8mx1mx5mm 10525 — WPM189+ Black 8mx1mx2.5mm 10528 — WPM189 Duo Grey 10mx1mx4mm 10534 — WPM240 20L pail 30626 — WPM240 20L pail (Clear) 25432 — Bituminous Roof Sealant 300ml 32358 — WPM114 8mx1mx4mm 32325 — WPM189+ Grey/Black 8mx1mx5mm 16793 — WPM189 Duo White 10mx1mx4mm Place of manufacture: Legal and trading name of the manufacturer(s): Legal and trading name of the importer Address for 15 Alfred Street, Onehunga | description and its intended use | multi-layer membrane in horizontal or vertical applications for waterproofing |
| (if applicable): 24560 – WPM117 Shelterstick 15mx1mx2mm 11171 – WPM247 20L pail 32326 – WPM189+ Black 8mx1mx5mm 10525 – WPM120 15mx1mx2.5mm 10528 – WPM180 10mx1mx3.5mm 11242 – WPM189 Duo Grey 10mx1mx4mm 10534 – WPM240 20L pail 30626 – WPM240 20L pail (Clear) 25432 – Bituminous Roof Sealant 300ml 32358 – WPM114 8mx1mx4mm 32325 – WPM189+ Grey/Black 8mx1mx5mm 16793 – WPM189 Duo White 10mx1mx4mm Place of manufacture: Legal and trading name of the manufacturer(s): Legal and trading name of the importer Address for 15 Alfred Street, Onehunga | 1 | Butadine-Styrene (SBS) bituminous compounds modified with adhesive elasto-plastomeric polymers. Their excellent quality is highlighted by two indicators: cold flexibility and high adhesiveness. ARDEX Torch-Applied sheet membranes are suitable for application in all climatic zones, with excellent cold flexibility enabling easy application and making each membrane ideal for |
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| name of the manufacturer(s): Legal and trading name of the importer Address for 15 Alfred Street, Onehunga | | Overseas |
| name of the importer Address for 15 Alfred Street, Onehunga | name of the | General Membranes |
| , , | name of the | ARDEX New Zealand Ltd |
| | | · |
| Website: ardex.co.nz | Website: | ardex.co.nz |
| Email address info@ardexnz.com Phone No 0800 227 339 | | |



| NZBN | 9429037589653 |
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| Relevant Building | B2 DURABILITY Performance B2.3.1 |
| Code clauses: | E2 EXTERNAL MOISTURE (Contributes) Performance E2.3.1, E2.3.2 |
| | F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1 |
| Statement on | B2 – B2.3.1(b)(i)(ii), 15 Years, ARDEX Torch-Applied membranes, with only |
| how the building | normal maintenance, continue to satisfy the performance requirements of |
| product is | this |
| expected to | E2 – E2.3.1, ARDEX Torch-Applied membranes contribute to roofs shedding |
| contribute to | precipitated moisture. E2.3.2, ARDEX Torch applied membranes help to |
| compliance: | prevent the penetration of water that could cause undue dampness, damage |
| | to building elements, or both. |
| | F2 – ARDEX Torch-Applied systems do not present a hazard. |
| | ARDEX Torch-Applied Systems are BRANZ appraised to show compliance with the NZBC. BRANZ #463 |
| Limitations on the | |
| use of the | Please refer to product datasheets |
| building product: | Torch-Applied membranes can creep at high roof pitches and must be |
| | mechanically terminated. |
| Design | |
| requirements | Aesthetically pleasing mineral chip roof membrane. |
| that would | |
| support the use | |
| of the building | |
| product: | |
| Installation | |
| requirements: | Please refer to product datasheets or CAD drawings ardex.co.nz |
| | |
| Maintenance | No maintenance other than standard building maintenance, including roofing |
| requirements: | maintenance, and checks required. |
| Is the building | No |
| product/building | |
| product line | |
| subject to | |
| warning or ban | |
| under section | |
| 26?: | |
| | ARDEX BPIR Torch-Applied Roofing v1.30.10.23 |
| | ANDLA DE IN TOTAL Applied Moothing VI.30.10.23 |