



ARDEX Building Product Information Sheet: UD 150

Product name:	ARDEX UD 150
Product line (the product line from which the product is customised)	Tiling
Product description and its intended use (measurements, materials, usage)	ARDEX UD 150 is a thin, mesh-reinforced plastic drainage mat for use under directly adhered tiled surfaces. A 6mm drainage channel allows the free passage of water underneath the tiled surface which speeds up drying after rainfall and reduces the likelihood of efflorescence build-up. ARDEX UD 150 is loose-laid over the membrane which separates the tiled surface from any movement in the substrate.
Product identifier (if applicable):	30322 – UD150 drainage mat 39958 – UD158 seam reinforcement mesh for UD 150
Place of manufacture:	Germany
Legal and trading name of the manufacturer(s):	Gutjahr (An ARDEX group company)
Legal and trading name of the importer	ARDEX New Zealand Ltd
Address for service:	15 Alfred Street, Onehunga Auckland New Zealand 1061
Website:	ardex.co.nz
Email address	info@ardexnz.com
Phone No	0800 227 339
NZBN	9429037589653
Relevant Building Code clauses:	Clause E1 Moisture (Contributes), Performance E1.3.2 & E1.3.3 (a)(b)(d) Clause E2 External Moisture, E2/AS1 Contributes as a removable surface. Clause F2 Hazardous Building Materials, Performance F2.3.1 Clause G6 Airborne and Impact Sound (Contributes), Functional requirement G6.2, Performance G6.3.1 & G6.3.2
Statement on how the building product is expected to contribute to compliance:	<ul style="list-style-type: none"> • E1 – ARDEX UD 150 acts as a drainage board for sub tile moisture removal. • E2/AS1 – meets requirements for a removable surface • F2 – The quantities of gas, liquid, radiation or solid particles emitted by this product used in the <i>construction of buildings</i>, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space • G6 – Contributes to the sounds transmission class of floors shall be no less than 55; and the impact insulation class of floor shall be no less than 55. Please refer to the Sound Reduction Test Report provided at ardex.co.nz



Limitations on the use of the building product:	Please refer to the datasheet found at ardex.co.nz Do not use on ramps or at pitches greater than 2 degrees.
Design requirements that would support the use of the building product:	Decoupled Tiling system where a removable surface is required or reduction in risk of efflorescence. Anywhere moisture needs to be drained, or potentially drained towards the appropriate outlets in external decking situations.
Installation requirements:	Please refer to the datasheet at ardex.co.nz
Maintenance requirements:	No maintenance required as long as there is no significant building movement.
Is the building product/building product line subject to warning or ban under section 26?:	No
	ARDEX BPIS UD150 v1.18.10.23