

MASONS DRY FIX DPC PRODUCER STATEMENT



MASONS
Designed Smart, Built Tough.

V2.0 February 2024

Description and Uses



Masons **DRY FIX** is a New Zealand made recycled Pliable Polyethylene Damp proof course (DPC) made principally from NZ plastic packaging waste sourced from businesses such as large format retail and supermarkets.

DRY FIX is impervious to water, air, and water vapour, and at 0.7mm thick, it is thicker than the minimum required per E2/AS1 (>0.5mm). **DRY FIX** is used to separate materials such as timber, concrete, metals, and masonry to prevent the movement of moisture per table 23 of Acceptable solution E2/AS1.

Popular uses include:

DPC layers to the bottom plate of timber frames, a DPC layer running under the bottom plate and down the concrete pad under the brick veneer, jamb and head flashings for brick veneer, jamb flashings for UNI in very and extra high wind zones, and Masons Enviro AAC cladding jamb and sill flashings, packing, and separation of dissimilar materials.

Masons **DRY FIX** DPC is available in 30m long rolls in the widths 50, 75, 90, 100, 140, 150, 200, 250, & 300mm.

Compliance:

Masons **DRY FIX** DPC meets the requirements for a Pliable Polythene DPC/DPM in Alternative solution E2/AS1 conforming to >0.5mm thick, > 90MN.sg ASTM E96 Method B.



Additional Information

COUNTRY OF ORIGIN: New Zealand
MILL: Remanufactured in Auckland
PLASTIC SOURCE: Waste Plastics are sourced in the Upper North Island
INGREDIENTS: Material composition per the below chart

MATERIAL COMPOSITION

HDPE	16%	3027437 - RECYCLED HDPE M/C
LDPE	80%	3027425 - RECYCLED LDPE M/C
MDPE	NONE	
GRANULATE	NONE	
MASTERBATCH	4%	3027353 - BLACK PE 50-051
OTHER	NONE	
OTHER	NONE	
OTHER	NONE	

100% of ingredients have been declared above

FACE GRADE: Double sided diamond pattern- nonslip embossed
STANDARDS: ASTM E96 Method B
SUITABLE FOR: DPC/DPM to separate materials and prevent the movement of moisture (dampness) between building materials. Flashings for masonry veneer installation as permitted by NZBC Acceptable solution E2/AS1. For UNI and Enviro cladding installation where required by Masons installation instructions. General purpose use pliable polythene DPC/DPM is permitted in the NZBC Acceptable solution E2/AS1.

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