

VAPOUR BARRIER 110



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1. CODE REGISTRY

Code	Description	Dimensions (m)	Weight	Colour	Pkg. / Pallet
LUC70-9053	Difu Stop 140 Pus	1,50 x 50	140 gr/m ²	Grey	75 m ² / 24 rolls

MATERIAL

Made of PP (polypropylene) and PE (polyethylene) with high protection to UV rays.

DESCRIPTION	METHOD	UNIT	NOMINAL VALUE	TOLLERANCE (min/max)	
Reaction to fire	EN 13501-1 EN 11925-2	[class]	F	-	-
Water resistance	EN 1928	-	Conforming	-	-
Water vapour transmission properties (S _d)	EN 1931	[m]	20	-10	+10
Maximum longitudinal/transverse tensile strength	EN 12311-1 EN 13859-1	[N/5cm MD/CMD]	>220 / >190	-	-
Longitudinal/transverse elongation	EN 12311-12 EN 13859-1	[%]	>15 / >15	-	-
Longitudinal/transverse tear strength	EN 12310-12 EN 13859-1	[N]	>155 / >145	-	-
Impact resistance	EN 12691	-	npd	-	-
Joint strength	EN 12317-2	[N]	npd	-	-
Resistance to deformation under load	EN 13984	-	npd	-	-
Resistance to alkali	EN 13984 EN 12311-2	-	npd	-	-
Durability of water vapour resistance against ageing	EN 1296 EN 1931	-	Conforming	-	-
Dangerous substance	-	-	npd	-	-

2. DESCRIPTION

Universal reinforced barrier consisting of polyethylene sheet reinforced with a tear-resistant mesh to be used against vapour and moisture penetration in pitched or flat roof construction, vertical wall construction or in ceiling, placed parallel or crosswise onto the rafters, directly beneath the thermal insulation. All overlaps should be sealed with recommended special sealing tapes.

This product does not contain any dangerous substances

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3. USE

Good-practice workmanship using our system products improves thermal insulation performances while avoiding any potential humidity and condensation damage.

4. FEATURES

- Airtightness.
- Low water vapor permeability.
- Avoids dew point formation in insulation.

In addition:

- Ensures the durability and effectiveness of the insulation.
- Suppression of condensation risks.
- Reduction of thermal bridges.
- Healthy rooms thanks to "breathing" walls.
- Ensures dryness of insulation and wood structures.
- Ideal for all types of insulation.
- Allows the migration of water vapor present in the insulation to the interior of the premises.

5. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak.R.LUC70.9053	Supply and installation of Vapour barrier. Rolls = 1,50 x 50 m. Single packed in cellophane tape. Made of PE (polyethylene). Good-practice workmanship using our system products improves thermal insulation performances while avoiding any potential humidity and condensation damage.	roll	-