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Client:	THERMOCORK	
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REFERENCE	STANDARD	TITLE	SPECIMEN	WATER VAPOUR TRANSMISSION RATE V (g/m ² x day)	EQUIVALENT AIR LAYER THICKNESS s _D (m)	CLASSIFICATION ACCORDING TO UNE-EN 1504-2:2005
THERMOCORK G01	UNE-EN ISO 7783:2012	Determination of water-vapour transmission properties	1	40.92	0.4985	Class I: s _D <5 m (water vapor permeable)
			2	28.64	0.7124	
			3	40.92	0.4985	Class II 5m ≤ s _D ≤ 50m Class III s _D >50m (water vapour impermeable)
			Mean	36.83	0.57	
			Standard deviation	7.09	0.12	

Nature of substrate : Fiber cement

Test Method: Cup method

Coating average thickness: (7763 ± 898) µm

Process: 3 cycles: 24 hour in water at 23°C

24 hours at 50°C in heater

Temperature and humidity during test: (23 ± 2)°C, (50 ± 5)% relative humidity



Blanca Ruiz de Gauna
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- * Full information related to the test is available for the client under request.
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