JAPANESE INDUSTRIAL STANDARD

JIS A 1488 : 2020

Test method for long term change in apparent thermal conductivity of vacuum insulation panels for buildings

February, 2022

ERRATUM

Page	Position	Error	Correct
2	**3.2** Table 1, definition of symbol K	permeability per unit surface area of envelope	permeability per unit area of envelope film surface
22	**D.2.3 d)**	Perform the linear approximation of the mass change….obtain the water vapour permeability of the film surface of the envelope according to Formula (D.1). Take the surface area of the metalized film of the specimen in Formula (D.1)….in the internal area of the edge seal layer.	Perform the linear approximation of the mass change….obtain the water vapour permeability of the envelope film surface according to Formula (D.1). Take the surface area of the envelope film surface of the specimen in Formula (D.1)….in the internal area of the edge seal layer.
	D.2.3 d) Formula (D.1) where,	$K_{v,std}$: water vapour permeability of product film surface under standard condition [g/(m²·day)] $\vdots$ $A_{sur,sp}$: surface area of metalized film of specimen (m²)	$K_{v,std}$: water vapour permeability of envelope film surface per unit area under standard condition [g/(m²·day)] $\vdots$ $A_{sur,sp}$: surface area of envelope film surface of specimen (m²)
24	**D.3.3 b)** Formula (D.3) where,	$m'_{t,air,sp,std}$: water vapour permeability of specimen under standard condition (g/day)	$m'_{t,air,sp,std}$: mass change rate of dry air of specimen under standard condition (g/day)
	D.3.3 e)	Determine the area of the metalized film….take this value as the surface area of metalized film.	Determine the area of the metalized film….take this value as the surface area of envelope film surface.
25	**D.3.3 f)** Formula (D.5) where,	$A_{sur,sp}$: surface area of metalized film of specimen (m²)	$A_{sur,sp}$: surface area of envelop film surface of specimen (m²)
	D.3.3 g) Formula (D.6) where,	$A_{sur,D}$: surface area of metalized film of specimen (m²)	$A_{sur,D}$: surface area of envelope film surface of product (m²)