

Attached Page of Report **NTSQP**

Report No.: NTSQP[2011]C0224

Precatory code: 2010E1362

No.	Item(s) Tested	Unit	Requirement(s)	Test Result(s)	Conclusion
01	Appearance	----	(in accordance with the standard)	Qualified according to the standard	Passed
02	Size and deviation				
	Length deviation	mm	± 7.5	+5~+7	Passed
	Width deviation	mm	± 5	+2~+3	Passed
	Thickness deviation	mm	± 2	-0.08~+0.18	Passed
	Diagonal difference	mm	7	+2~+3	Passed
03	Compressive strength	kPa	≥ 200	330	Passed
04	Water absorption by immersion V/V	%	≤ 2.0	0.89	Passed
05	Water vapour permeability	ng/(m·s·Pa)	≤ 3.5	2.63	Passed
06	Dimensional stability L/W/T	%	≤ 2.0	0.12/0.10/0.30	Passed
07	Burning flammability	grade	B ₂	B ₂	Passed
08	Thermal conductivity				
	10°C	W/(m·K)	≤ 0.033	0.027	Passed
	25°C	W/(m·K)	≤ 0.035	0.028	Passed
09	Thermal resistance				
	10°C	(m ² ·K)/W	≥ 0.76	0.94	Passed
	25°C	(m ² ·K)/W	≥ 0.71	0.89	Passed
	(No text below this column)				
Note	Technical in accordance with requirements of W200 in GB/T 10801.2-2002 .				

Compiled by 白宇Date: Mar. 24, 2011