

### Contents

	Foreword	
	Introduction	
1	Scope	
2	Normative references	
3	Terms and definitions	
4	Test method	
4.1	Sample preparation	
4.1.1	Sampling	
4.1.2	Test sample	
4.1.3	Preconditioning	
4.2	Physical performance test of a package	
4.3	Thermal performance test of a package	
4.3.1	Setting temperature conditions	
4.3.1.1	Outside atmosphere temperature	
4.3.1.2	Inside atmosphere temperature	
4.3.2	Measuring overall heat transfer rate of a material	
4.3.3	Testing insulation performance of a package	
4.3.3.1	General	
4.3.3.2	Insulation performance test conditions	
4.3.3.3	Placement of sensors for temperature measurement	
4.3.3.4	Placement of cooling agent in a package	
4.3.3.5	Running insulation performance tests	
5	Reporting test results	
Annex A	(informative) Selecting outside atmosphere temperature conditions for running an insulation performance test	
A.1	Using temperature profiles	
A.2	Using predetermined temperature	