

ISO 22982-2:2021 (E)

Transport Packaging — Temperature controlled transport packages for parcel shipping — Part 2: General specifications of testing

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

Page count: 9