

TITLE AND SCOPE FOR PACKAGING-ISO STANDARDS

1. TBS/GDC4(2458) DTZS/ISO13194:2011 Box pallets — Principal requirements and test methods.

Scope: This International Standard specifies the definitions, principal requirements and test methods for box pallets of all materials. It applies to box pallets, including post pallets and cage pallets, but is not intended to apply to tank and silo pallets as defined in ISO 445. It also applies to box pallets which can be stacked and handled by forklift trucks or pallet trucks, but excludes other lifting devices.

This International Standard addresses the performance of the box pallet only, and not its contents.

2. TBS/GDC4 (2463) DTZS/ ISO 12776:2008 Pallets — Slip sheets

Scope: This International Standard specifies slipsheets used for arranging commodities into a unit-load, and also for loading, unloading, transporting and storing unit-load commodities mainly handled by forklift trucks equipped with a push-pull device.

3. TBS/GDC4(2459) DTZS /ISO 445:2013 Pallets for materials handling — Vocabulary

Scope: This International Standard defines terms relating to pallets for unit load methods of materials handling.

It also includes informative annexes listing terms relating to unit load handling and slipsheets.

4. TBS/GDC4 (2460) DTZS/ISO 8611- 1:2021 Pallets for materials handling — Flat pallets — Part 1 Test methods.

Scope: This document specifies the test methods available for evaluating new flat pallets for materials handling.

The test methods are split into groups for:

- nominal load testing;
- maximum working load testing;
- durability comparison testing.

This document does not apply to pallets with a fixed superstructure or a rigid, self-supporting container that can be mechanically attached to the pallet and which contributes to the strength of the pallet.

NOTE :Specific tests for determining load capacity do not replace the value of conducting field tests on specific pallet designs.

5. TBS/GDC4 (2461) DTZS /ISO 8611-2:2021 Pallets for materials handling — Flat pallets — Part 2:Performance requirements and selection of tests.

Scope: This document specifies the performance requirements to establish nominal loads for new flat pallets.

It also specifies the tests required for new flat pallets in various handling environments and the performance requirements for tests with payloads. This document does not apply to pallets with a fixed superstructure or a rigid, self-supporting container that can be mechanically attached to the pallet and which contributes to the strength of the pallet.

6. TBS/GDC4 (2462) /ISO 8611-3:2011DTZS Pallets for materials handling — Flat pallets — Part 3:Maximum working loads.

Scope: This part of ISO 8611 specifies the determination of maximum working load for new flat pallets with known payloads in different handling environments.

It is not intended to apply to pallets with a fixed superstructure or a rigid, self-supporting container that can be mechanically attached to the pallet and which contributes to the strength of the pallet.