

OPERATING INSTRUCTIONS • STORAGE AND PRODUCT PROTECTION

STORAGE INSTRUCTIONS

Product Protection and Storage Guide

Corporate instructions for protecting customer-bound products from external factors

SUBJECT

Protecting products from external factors during storage

COMPANY

ISOTEC Enerji San. ve Tic. Ltd. Şirketi

REVISION RECORD

00 • Initial Issue

RECORD DATE

31.08.2023

CONTROLLED ON-SITE STORAGE

Closed cartons, orderly pallets and supported profiles in a sheltered area



SCOPE

All ISOTEC products shipped to customers

APPLICATION

Before and after opening the package

PROTECTION FOCUS

Moisture • Water •
Dust • Dirt

STORE YOUR PRODUCTS SAFELY

Protection from external factors begins before the package is opened.

These instructions help prevent damage from moisture, rain, water, dust and dirt during the storage of ISOTEC products shipped to customers.



01

BEFORE OPENING THE PACKAGE

Protect products from moisture and rain; prevent water from contacting products on the pallet.

02

AFTER OPENING THE PACKAGE

Do not leave cartons open. Tape carton openings closed; keep small fastener boxes closed. Repack any other products supplied in bags.

03

THROUGHOUT STORAGE

Do not leave pallets or cartons on wet floors; protect products from dust and dirt.

STACKING

Do not stack materials that were not originally stacked by ISOTEC.

CORROSION WARNING

Contact with water may increase the risk of corrosion for metal products on the pallet.

RISK FOCUS

Water • Moisture • Condensation

APPLICATION

Packaging and storage

PURPOSE

Surface protection

MOISTURE-RELATED SURFACE DAMAGE

COMMON RISK

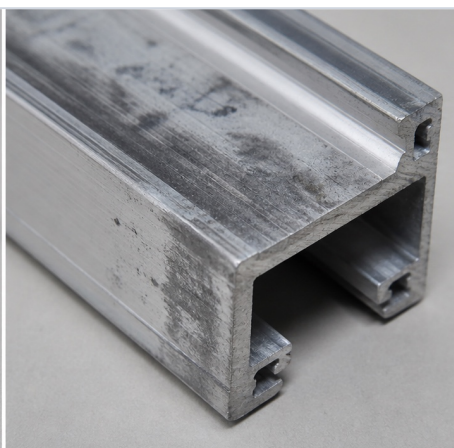
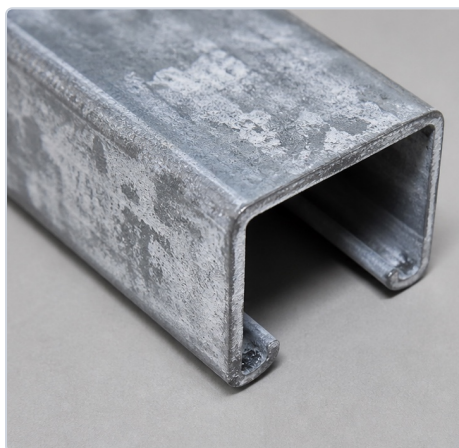
Water ingress or condensation inside packaging

Trapped moisture can increase the risk of staining and corrosion-product formation, depending on the metal.

WATER / MOISTURE INGRESS

TRAPPED INSIDE PACKAGING

RISK OF SURFACE DAMAGE



Representative surface appearances

GALVANIZED / ZINC-COATED STEEL

White/grey staining

Wet-storage stain, commonly called “white rust” in the field.

ALUMINIUM

Darkening / water staining

Trapped water or condensation may cause darkening, dulling or staining.

MAGNELIS®-COATED STEEL

Surface corrosion-product risk

Even this highly corrosion-resistant coating may develop staining or corrosion products when exposed to trapped moisture.

COMMON PRECAUTION

Keep packaging dry and closed. If wetness or condensation is found, move the product to a separate, dry area and notify ISOTEC.

STORAGE RULES

1

Protect from moisture and rain

Prevent water from entering the packaging.

2

Close opened packaging

Tape cartons closed; keep small fastener boxes closed.

3

Keep off wet floors

Store pallets and cartons on a dry floor.

4

Protect from dust and dirt

Keep products and packaging clean.

5

Keep the original stacking arrangement

Do not stack materials that were not originally stacked by ISOTEC.

STORAGE CHECKLIST

Use this checklist while products are in storage.



PACKAGING

- ☐ Opened cartons are not left exposed.
- ☐ Carton openings are fully taped closed.
- ☐ Small fastener boxes are closed.
- ☐ Any other products supplied in bags have been repacked.

STORAGE ENVIRONMENT

- ☐ Products are protected from moisture and rain.
- ☐ Products on the pallet do not contact water.
- ☐ Pallets and cartons are not left on wet floors.
- ☐ Products are protected from dust and dirt.

STACKING

Materials not originally stacked by ISOTEC are not subsequently stacked.

Important: Contact with water may increase the risk of corrosion for metal products on the pallet.