

AVOID LOSSES & SECURE THE STORED PRODUCT

THE DOUBLE JOINT WITH COMPRESSION SHEET

The double joint with compression sheet is the combination of a "primary joint" and a "secondary joint" combined with sealing devices.

- Reduces evaporation losses
- Resists to the stored product thanks to its tightness
- Increases the storage security
- Weather resistant



USE



This double seal is applied on an external floating roof. It includes a primary seal and a secondary seal with compression plates as well as an optional foam barrier.

COMPOSITION



Each joint is composed of the following elements:

- Compression plates ensuring the permanent pressing of the seal against the tank jacket.
- A continuous fabric sealing in the gas phase under the compression plates. In the case of the primary seal, the seal can also be extended by a weighted fabric skirt which plunges into the product.
- A recessed lip in the sheets, permanently pressed against the coat, ensuring a seal over the entire periphery.

VARIANTS



The Double Compression Sheet Joint is available in several variants:

- A primary seal with compression plates only
- A secondary seal with compression plates only
- A primary seal with compression plates with a secondary seal FLEXIMASTER® (lip)
- A primary TOPMASTER® foam seal with a secondary compression plate seal

INFORMATION REQUIRED



Information required for costing :

- Tank diameter
- Stored product
- Nominal gap (space between the screen and the shell of the tank)
- Fixing pitch,
- Type of fixing
- Type of tank