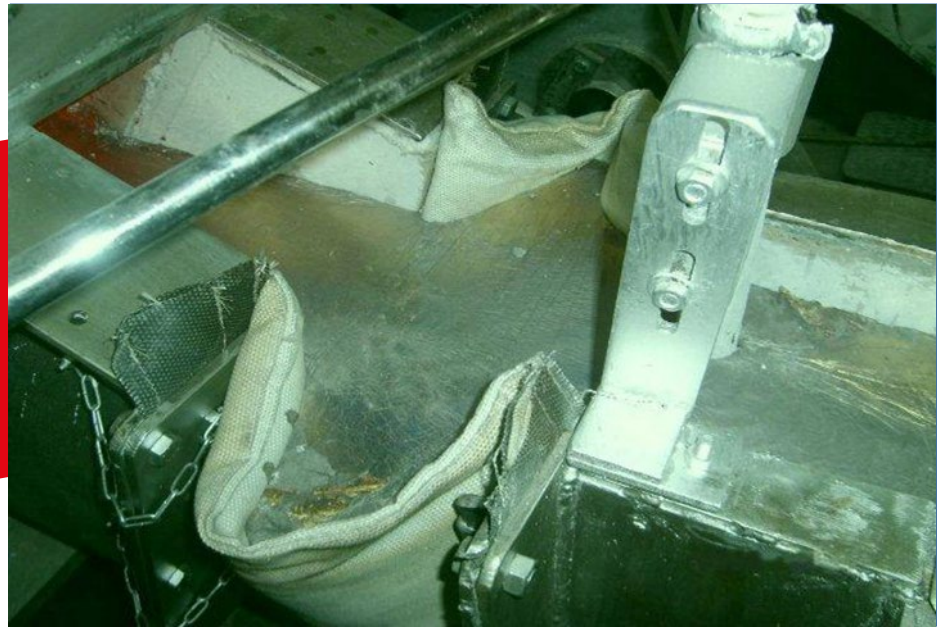




# Wearflex® Launder Joints



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### General

**Wearflex® laundry joints** are flexible, multi-layer seals, used as a flexible launder connection between the tilting furnace and launder system which can withstand temperatures up to 750°C.

Traditionally, in the Non-Ferro industry, a one-layer seal or a cast-iron furnace spout is used as a connection between the tilting furnace and the launder system. However, a one-layer seal can be used only once due to possible leakage. As a result, units must be taken out of operation, resulting in production losses and direct maintenance and service costs.

To prevent these problems, engineers of the Insulcon Group developed a unique **Wearflex® flexible launder joint**.

Contrary to the traditional one-layer seals, they can be used multiple times (up to 50 casts). This not only reduces maintenance, but also service costs. Due to their flexibility, **Wearflex® launders joints** are fully tear resistant. They have a durable construction and are easy to install and replace.

### Advantages Warflex® launder joints:

- Flexible tailor-made seals
- Can be used multiple times (up to 50 casts)
- Prevent leakage
- Lower maintenance and service costs
- Easy to install and replace
- Durable construction

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