



Reliable

Smart

Simple

SUCCESS STORY

TAMAR 420-VD seal
Chemical industry, Dryer/Flaker



The Challenge

- The customer (ICL) has a continuously leaking Flaker
- In this case, The whole body (drum) is rotating and the shaft is stationary
- the customer has used packing with daily maintenance



The Challenge

Operational Parameters:

- Tribromophenol, changing moisture %
- Working Temperature: 50-90 °C (122-194 °F)
- Shaft Dia.: 100mm (4")
- Speed: 20 rpm
- Pressure: 0.5 bar (7.25 psi)



The Solution

TAMAR 420-VD seal:

- ❖ No faces or springs to damage
- ❖ Online constant injection system – a sealing barrier that holds the back the process material
- ❖ Life expectance of min. 3 years



The Result

The seal works perfectly for 3.5 years! The floor is clean!

No leakage

No maintenance

NO DOWN TIME





Challenge us!



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