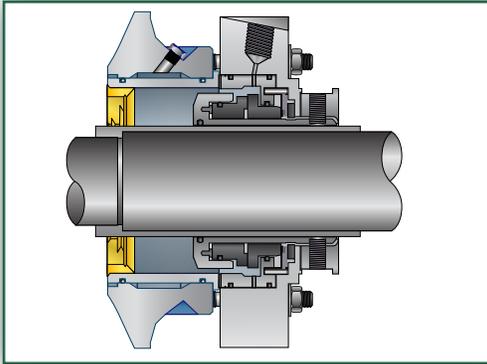


Application Success Story:

Industry: **Pulp and Paper**
Product: **Black Liquor**
Sealing Solution: **Mechanical Seal**



• Application Info

- Pump: ABS Scanpump
- Previous sealing solution: Packing
- Product: Black Liquor
- Solids: 6%-16%
- Temp: 177°F / 81°C

• Problem

- The previous sealing solution was lasting only 10 months

• Solution

- SpiralTrac™ Version C Type I in 316SS installed with a Chesterton 180 TC/SSC, EP mechanical seal

• Result

- The SpiralTrac™ Version C allows the seal cavity to drain properly and thereby avoiding harmful crystallisation of the product in the cavity
- There are currently seven pumps in this area of the process that are fitted with SpiralTrac™ and the Chesterton seal. The initial installation has been in and running trouble free for over two years with no flush required

