

SUCCESS STORY

GOTTLOB DIETZ

Solution

We supported our customer in addressing their challenges with our Flex Barrier of mPTFE film.

It offers high flexibility, improved resistance to permeability and greater bonding strength with rubber backing.



Result

- ✓ Longer lifetime of diaphragms
- ✓ Increased MTBF
- ✓ Reduction of cross-contamination

Challenge

- Further decrease the risk of premature diaphragm failure because of disc ruptures and delamination between the PTFE and rubber backing.
- Diaphragm failure can have a significant financial impact where there is contamination of the produced batch.

