CASE STUDY | SUSTAINABILITY



ERIKS DELIVERS SUSTAINABLE HNBR SEALS RESULTING IN COST SAVINGS FOR THE CUSTOMER

Correct O-ring results in less product loss and contamination



CHALLENGE

Manufacturers deliver liquid chocolate as primary product to the chocolate processing industry. The chocolate is 'unloaded' via hoses. Using incorrect elastomeric material as seal in the couplings leads to leaks, resulting in product loss and contamination.

SOLUTION

ERIKS advises using HNBR seals. Although black in colour, they do comply with FDA regulations. These O-rings last longer and there is no contamination through wear and tear to the seals.

SAVINGS

■ € 6,400 PA

OTHER BENEFITS

- Fewer assembly hours needed to replace O-rings
- Improved availability of hoses