

## Verification of material compatibility with fluid of filter element

■ Corresponding standard : JIS B8356-4 /ISO2943

### Test Overview

In general, mineral base fluid has various types. This test is to see the compatibility of a filter element with a designated fluid

### Procedure

1. Immerse the filter element in the designated fluid for at least 72 hours at a temperature 15 °C above the manufacturer's recommended maximum operating temperature.
2. Afterwards subject [the filter element to the collapse/burst resistance test](#) and make sure the element does not get collapsed.