AVK has a standard product warranty of 10 years, but this is assuming the product is installed.

Under careful attention of the below mentioned instructions AVK Nederland BV recommends the following maximum storage times:

| Type of elastomer | Storage period |
|---|---|
| NBR | 3 years |
| EPDM, FKM | 5 years |

If the below mentioned instructions concerning storage are not followed, product warranty is lost.

## General

In general storage areas must be cool, dry [2], dust free and free of insects or other animals [3] because of hygienic reasons.

Due to possible chemical interaction solvents, fuels, lubricants, chemicals, acids, disinfectants, etc. should not be stored in the storage area.

Repair clamps with tolerance above Ø100 should not be put on its side [4] but must be stored in upright [5] position.

## Temperature

The storage temperature should be above 5°C and below + 35°C otherwise temperatures can shorten service life.

Heating elements and piping in the storage area must be screened and the distance between them and the goods stored must be at least 1 meter.

## Humidity

The relative humidity should preferably be lower than 65%. It must be ensured, that Condensation [2] does not occur.

## Light

Elastomeric parts must be protected from direct sun light or artificial light, which has a high ultraviolet [1] content. For this reason, windows should be coated with red or orange paint (never blue). The lighting should be diffused.

## Ozone

Ozone is degenerating many kinds of rubber. Therefore, the starting-up of electrical equipment, motors and machinery that generates sparks and the creation of high voltage fields in these areas is not permitted because of the formation of ozone.

All light sources that emit ultraviolet radiation [1] are harmful because of the associated formation of ozone.

## Additional precautions

In the event of doubt as to the condition of rubber parts that have been stored for a long time, they can be tested by stretching them slightly. Elastomers that present fine cracks on the surface must not be used.

[1]        [2]        [3]        [4]        [5]

Expect... **AVK**