

# Storage Requirements



## Storage of Habasit material at customer's site

### 1. Scope of application

The following requirements apply to Habasit materials which are stored at customer sites if they cannot be installed immediately or are used as spares.

### 2. General

Unfavorable storage conditions may result in changes to the physical characteristics of most elastomers and thermoplastics. Such changes can shorten the service life of Habasit materials. Therefore, they should not be stored longer than 12 months after receipt. During this time, it is important that the material is kept in its intact original packaging provided and stored according to the following guidelines.

### 3. Storage and Storeroom

Do not store Habasit material directly on the floor – put material on a shelf.

Please make sure that Habasit material is not mechanically stressed during storage. Do not stack the packed material too high on top of each other!

The storeroom should be cool, dry, dust-free, and moderately ventilated.

#### 3.1 Temperature

Habasit material should be stored at temperatures between +5 °C and +35 °C

#### 3.2 Heating

In heated storerooms, Habasit material must be shielded from the heat source. There must be a distance greater than 1 meter between a radiant heat source and an unshielded material. A greater distance from the heat source is necessary in rooms with forced-air heating systems.

#### 3.3 Humidity

Storage in damp conditions should be avoided. A relative humidity of between 40% and 65% is recommended.

#### 3.4 Lighting

Habasit material must be protected from light, in particular from direct sunlight and from strong artificial light with a high ultraviolet component.

#### 3.5 Ozone

Belts should not be stored close to ozone producing equipment such as UV lamps, AC arc welding machines, laser printers, etc.

#### 3.6 Other

Solvents, fuels, lubricants, chemicals, acids, alkalis, and disinfectants are not to be kept in direct proximity to the Habasit material, if possible, not in the same storeroom.