



Gasket Storage Procedures

When Tempco TCP heat exchanger plate gaskets are maintained as spare parts, it is important to follow certain storage procedures. These practices ensure that the rubber compounds within the gaskets do not deteriorate, and maximizes the useful life of the gaskets.

Store in an area where the temperature does not exceed 80°F. Ideally, the temperature should not exceed 60°F. *Never store gaskets in an area where the temperature may fall to or below 32°F.*

Low humidity should be maintained in the storage area. 70% relative humidity is recommended.

Store in a darkened room. Direct sunlight and sources of ultraviolet light should be avoided.

Store gaskets so that they are free from tension. Do not store in a stretched or severely bent position.

Do not store near potential sources of ozone, such as operating electric motors or welding equipment.

Organic solvents, acids, etc. must not be kept in the storage area.

Do not store near heating system radiators.

Cover or keep the gaskets in bags or boxes to minimize exposure to air circulation.

Store in dark plastic bags.

Rotate stock. Use older gaskets first.

To maintain optimum physical properties and the greatest service life, only use Tempco-supplied gaskets.