# POLYURETHANE PRODUCTS

## Storage recommendation

To maximize the surface life of the Polyurethane (PUR) products, please follow these recommendations:

- Store in a dry place
- Store in temperature range within -40 to 70 deg. °C
- Store the items covered both to avoid dirt on the surface and to secure a minimum sunlight exposure

#### Please be aware of:

Sunlight (UV) will degrade the surface over time

# Guide - before use of PUR pads

Before every use of the Polytech PUR product, it is important to go through this checklist:

- 1 Check that the PUR surface is not damaged and that it is free from mud, rocks, ice, or any contaminations or substances.
- 2 Check that bolts, washers and nuts are in good operating stage (free from rust, present & fastened etc.).

# STORAGE & CLEANING EN

## **Recommendation for cleaning PUR pads**

It is recommended to clean PUR surface before use, to ensure the surface is free of contaminations. Clean only with approved chemicals.

#### Chemicals approved for cleaning

- Ethanol, 1-propanol and mixtures hereof
- Surfactants (ionic and non-ionic)
- Kerosene (prolonged soaking is not advisable)

# Clean with water/IPA after application, to prevent Kerosene in leaving residues affecting the surface properties

### Chemicals NOT approved for cleaning

- Alkyl halides (e.g. chloroform)
- Ethers (e.g. dimethyl ether)
- Esters (e.g. ethyl acetate)
- Aromatic hydrocarbons (e.g. benzene)
- Acetone
- Mixtures containing silicones

#### Water Jet cleaning

Recommended settings for the equipment:

- Temperature: 7 90 deg. °C
- Water pressure: 0 220 bar
- Nozzle type: wide-angle nozzle
- Distance to Surface: minimum 8 cm

**WARNING:** If damage occurs on the surface during cleaning, such as demolition, cutting or color change, increase distance between the nozzle and the PUR surface.

It is NOT recommended to use a "turbo nozzle".

Be aware that residual water will act as a lubricant on the PUR surface

