

Storage recommendation

To maximize the service 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
Keep away from ignition source

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.).



Note:

Always follow the recommendation for the specific product stated on the Technical Datasheet

Recommendation for cleaning PUR pads

It is recommended to clean PUR surface before use, to ensure the surface is free of contamination. 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