

# Valves for a wide temperature range

Temperature applications –  
Expertise in demanding environments



# Temperature resistant valve solutions

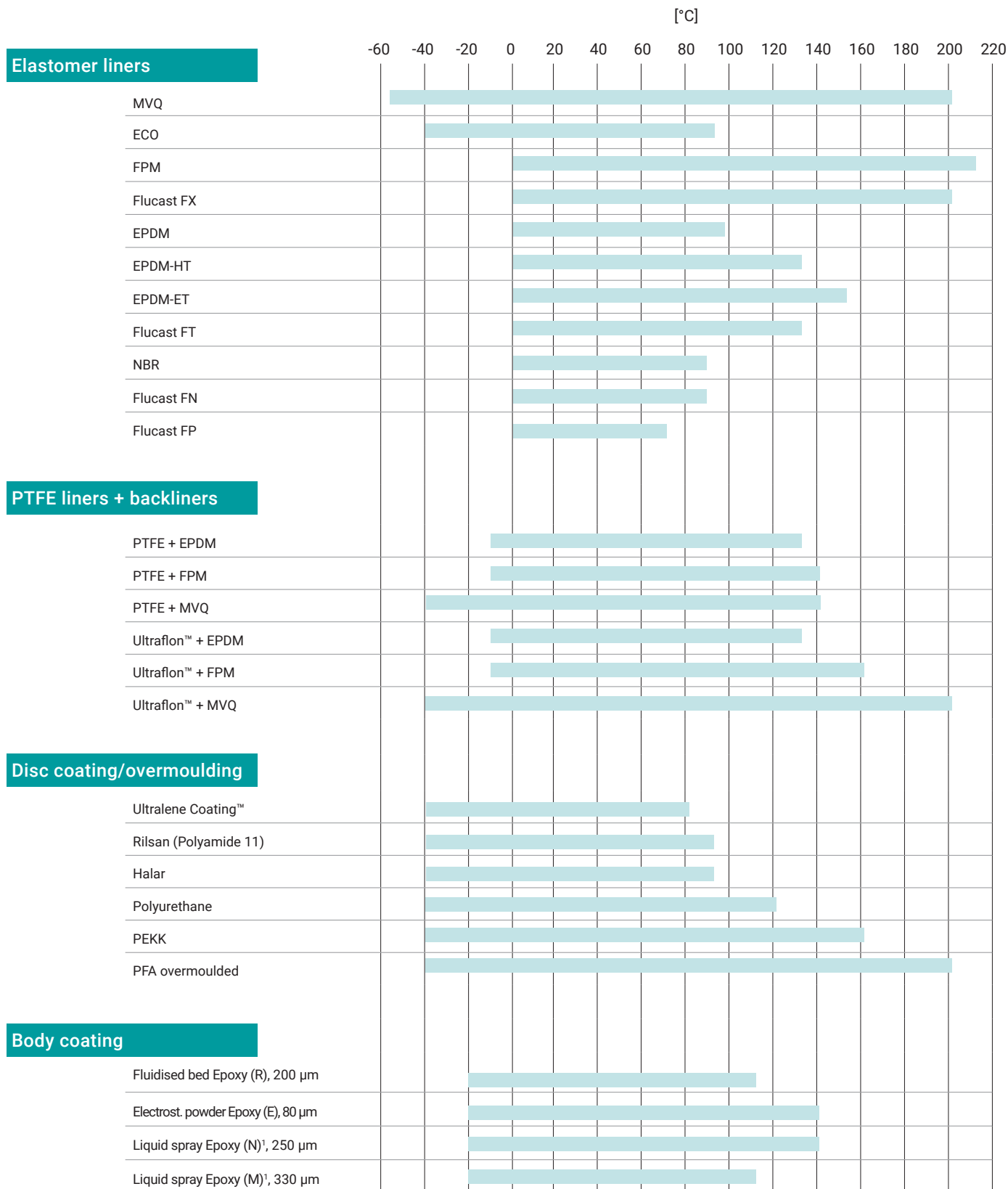
Temperatures and especially high temperatures pose a significant challenge to butterfly valves and can potentially cause damages and malfunctions.

- Increase in torque and impaired tightness
- Decrease in pressure tolerance
- Damage to disc and body protection
- Decrease in corrosion resistance
- Damage to actuator

To ensure a long service life and high effectiveness of the butterfly valves, the right choice of material is crucial. InterApp offers a wide range of disc, coating, and liner materials specifically tailored for various temperature applications.

## Quick selection

Find the suitable material combination based on your application temperature.



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<sup>1)</sup> Inside coating of 80 µm

- Metal discs and body can operate across the entire temperature range.
- The maximum temperature specified is for non-corrosive and non-abrasive media. For information on handling corrosive or abrasive media, please refer to the corresponding documents.
- To protect actuators, mounting brackets must be used to decrease heat transfer.

**We are there for you.** With our global expertise in industrial applications, we understand your requirements and offer expert advice at every stage of your project. At the same time, you can benefit from our international product standards thanks to our global know-how. Our highly skilled technical team, coupled with the quality and durability of our products, makes us a reliable partner for industrial valve solutions.