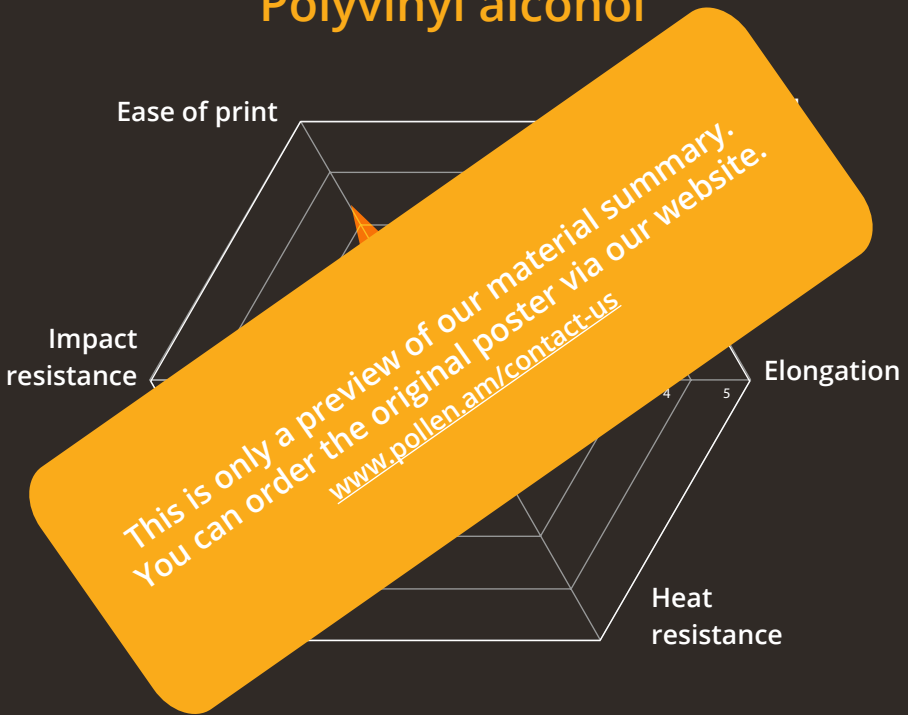


# PVA

## Polyvinyl alcohol



PVOH is a water soluble thermoplastic mostly used for its film forming, adhesive and emulsifying properties. It presents good mechanical properties and resistance to oil and grease but loose its performances in contact with humidity or water acting as a plasticiser. Mainly used as sacrificial material for support structures in 3D printing process, it is compatible with PLA and any other polar polymers in general.

**Applications:** Packaging, Papermaking, Adhesives, Textile.

Melt T° range: 180 - 230°C

Max T° of use: 40°C