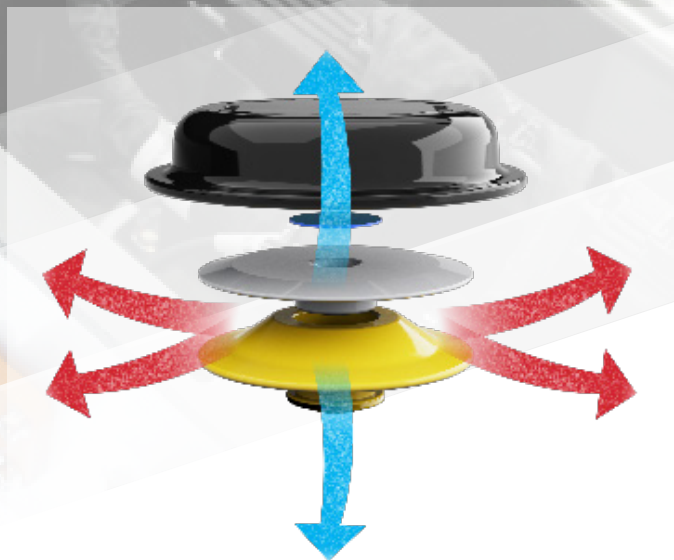
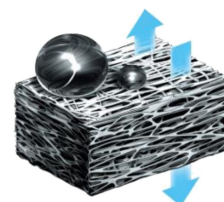


TEMISH™ CAPS AND RCV SAFETY VALVES

VENTING AND EMERGENCY DEGASSING



TO PERMEATE

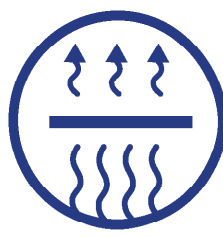


Nitto's Temish™ technology enables pressure and temperature adjustment of battery systems. The unique combination of air permeability, chemical resistance, water and dust tightness, and patented QA insurance, enhance the lifetime and safety

of electric vehicles. A reclosable valve (RCV) that allows emergency degassing during thermal runaway events has been added to our portfolio.



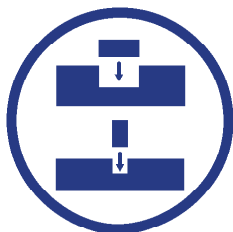
dust & water tightness



high air & vapour permeability



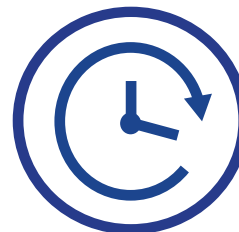
emergency degassing



various interfaces



chemical resistance



long-term reliability