



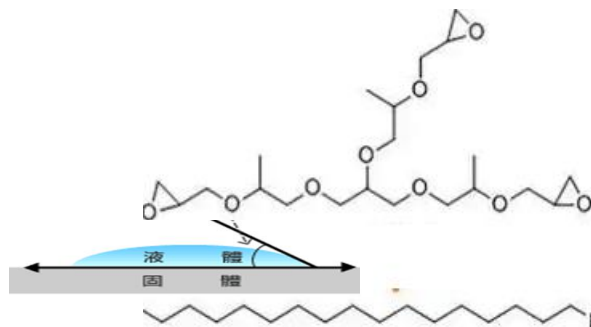
解决管道及设备冷凝积水

——纳米防冷凝水功能涂层应用

冷凝水影响管道和设备寿命



冷凝水腐蚀





行业痛点——冷凝水严重影响设备及管道安全、寿命

温差达到 5°C 以上时，就可能会产生冷凝水，冷凝水次生危害严重

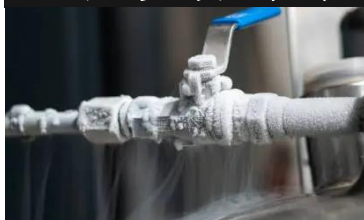
冷凝水引发电气故障或火灾事故



冷凝水腐蚀



冷凝水影响管道和设备寿命





The chemical structure shows a long, flexible polyether chain. It consists of a main chain of alternating methylene and isopropylideneoxy groups. At each end of this chain is an epoxide (three-membered oxygen-containing ring). A glycidyl ether branch, which is a 2-(2-oxiranyloxyethyl)ethyl group, is attached to the central part of the main chain via an ether linkage.

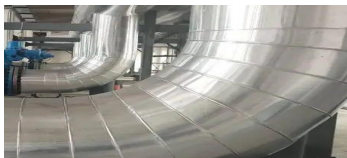
多功能一体：防腐和防冷凝功能一体，防止冷凝水导致设备及管道腐蚀





应用效果——在-50~150℃区间不产生冷凝水

01

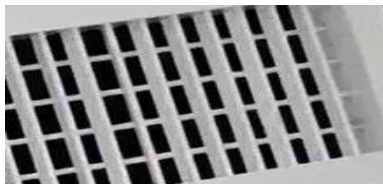


03



-50~150℃
不产生冷凝水，具
有防冷凝水和防腐
蚀效果

02



04





打造中小企业自己的产品创新平台