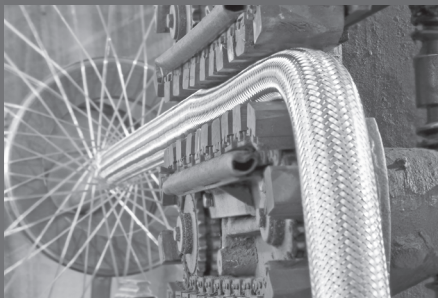


Flexible inner liner for braided hoses

For more than a century, FRÄNKISCHE, the inventor of plastic corrugated tubes, has developed and manufactured versatile solutions for applications as different as can be. The recent product development by FRÄNKISCHE INDUSTRIAL PIPES provides high flexibility and buckling resistance as an inner liner for braided hoses.

DVGW, KTW-AW270 compliant!



BENEFITS:

- More flexible than smooth hoses
- Installation at very narrow bend radii possible
- Lightweight
- Non-buckling
- 100 percent tight
- Approved for drinking water

APPLICATIONS:

Chemistry, industry, pharmaceuticals and sanitary engineering

Properties	Available materials			
	PE-HD	PE-HD with EVOH oxygen barrier	TPE-E	PFA
Chemical resistance	xxx	xxx	xxx	xxx
Resistance to greases and oils	xxx	xxx	x	xxx
Ductility / elongation at break	xxx	xxx	xxx	xx
Flexibility	xxx	xxx	xxx	xx
Water uptake	x	x	xx	x
Electrical insulation properties	xx	xx	xx	xxx
Abrasion resistance	x	x	xx	xxx
Compressive deformation resistance	x	xx	x	xxx
Free of taste and odor	xxx	xxx	x	xxx
Temperature resistance	x	x	xx	xxx

x = moderate, xx = good, xxx = very good