

The competitive advantage



Technical Data for Cablelay LSOH

Material	Foamed Nitrile Rubber without chloride or bromide ions	
Max. Surface Temperature	For temperatures below -50°C, please consult Imsis	+105°C
Max. Temperature for Flat Surface		+85°C
Min. Surface Temperature		-50°C
Thermal Conductivity	BS874 Part 2 1986 @ 0C° @+400C	
		0.040 W/(m – K) 0.045 W/(m – K)
Water Vapour Permeability	Test according to DIN 52 615	
	Moisture Resistance Factor $\mu > 2000$	
Water Absorption	By Volume after 28 days	
	0.9% Average 1.5% Maximum	
Surface Spread of Flames	Class 1	
Reaction to Fire	Self-extinguishing, does not drip	
Noise Reduction	Sound Absorption Coefficient ISO 354:2003 up to 0.8	
Resistance to	Also suitable for use in the prevention of sound passage	
	Building Materials	Very good
	Chemicals	Consult product test list
	Ozone	Very good
Health Aspects	Dust & Fibre Free	

LS0309 – CLS Specification

All data and technical information is based on results achieved under typical application conditions. Recipients of this information should, in their own interest and responsibility, clarify with us whether or not the data and information applies to the intended application area.