



Putting
safety first

MCT Brattberg AB Lycron

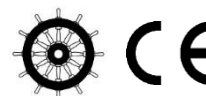
For sealing around cables and pipes in MCT Brattberg multi cable & pipe transit system to prevent spread of fire, passage of gas, water, and hazardous chemicals.



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Lycron Data.	
Trade name:	MCT Brattberg AB Lycron
Material:	Lycron (EPDM rubber based)
Shelf Life	20 Years (maximum 35°C, dry and dark)
Service Life	Minimum 40 years (depends on application)
Color:	Pink
Working temperature:	-65 to +70 degrees C
Oxygen index:	31%
Thermal conductivity:	0.15 W/mK
Electrical insulation:	> 20 kV AC/mm
Smoke index:	47.6
Hardness:	78-88 IRHD
Volume resistivity:	$1.34 \times 10^{13} \Omega m$ median IEC62631/ASTM D257
Surface resistivity:	$6.65 \times 10^{13} \Omega$ median IEC62631/ASTM D257
Chemical compatibility.	
Water:	Excellent
Submerged in Oil:	Not recommended
Ozone:	Excellent
Sea water:	Excellent
Methanol:	Excellent
Chlorine:	Good
Submerged in Diesel:	Not recommended
Submerged in Gasoline:	Not recommended
Acid:	Good

Lycron is halogen free and flame retardant.



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Visit our website or contact MCT Brattberg for details of your nearest distributor.



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