

Applied Rubber Linings Ltd

Process Plant Liners



Technical Data Sheet

Material Reference	:	ARL/65 NCN GENERAL PURPOSE NEOPRENE
Description & Application	:	FOR SPECIFIC APPLICATIONS PLEASE CONTACT APPLIED RUBBER LININGS LIMITED. ARL/65 NCN is a general purpose neoprene compound offering good chemical resistance at temperatures up to 80 °c, plus some limited resistance to oil. ARL/65 NCN is non – conductive.
Temperature Range	:	- 20° to 80°c (Depending upon application and chemical conditions).
Specific Gravity	:	1.65
Hardness	:	65° ± 5° SHORE 'A'
Tensile Strength	:	7. 5. MPA.
Elongation At Break	:	400%
Compression Set	:	24.5%
Electrical Resistivity	:	6 x 10¹⁰ ohm – cm approx.
Health and Safety	:	See COSHH assessments
Typical Applications	:	Chemical storage tanks & pipework, effluent tanks, flowmeter linings.

NOTE :- INFORMATION GIVEN IN GOOD FAITH BUT DETAILS MAY CHANGE WITHOUT PRIOR NOTIFICATION. CUSTOMERS SHOULD MAKE THEIR OWN ASSESSMENTS TO DETERMINE THAT THE MATERIALS ARE SUITABLE FOR SPECIFIC APPLICATIONS.