

Applied Rubber Linings Ltd

Process Plant Liners



Technical Data Sheet

Material Reference	:	ARL/68 SHH Hypalon
Description & Application	:	FOR SPECIFIC APPLICATIONS PLEASE CONTACT APPLIED RUBBER LININGS LIMITED. ARL/68 SHH is a drab Hypalon used for a variety of applications where resistance to severe chemical environments is required. The compound has excellent resistance to sodium hypochlorite solution and will not decompose or contaminate the solution.
Temperature Range	:	-20°c to 100° c (Depending upon application) Resistant to 14% Sodium Hypochlorite up to 20° C
Specific Gravity	:	1.64
Hardness	:	68° ± 5° SHORE 'A'
Tensile Strength	:	10.4 MPa
Elongation At Break	:	520%
Compression Set	:	N/A
Electrical Resistivity	:	N/A
Health and Safety	:	See COSHH assessments
Typical Applications	:	Pipes, Fittings, Storage Tanks etc. for handling sodium hypochlorite.

**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.**