Material Reference : ARL/75 CRE Ebonite

Description & Application : FOR SPECIFIC APPLICATIONS PLEASE CONTACT APPLIED RUBBER LININGS LIMITED.
ARL/75 CRE is a high quality flexible ebonite specifically compounded for use as a plant lining material. It is highly resistant to many acids and common chemicals, and is also flexible after vulcanisation. ARL/75 CRE is non-conductive.

Temperature Range : 0º to 90ºc (Depending upon application) In common with all ebonites flexibility decreases with temperature decrease.

Specific Gravity : 1.36

Hardness : 70º ± 5º SHORE 'D'.

Tensile Strength : 19.6 MPA.

Elongation At Break : 11 %

Compression Set : N/A

Electrical Resistivity : 10¹⁴ ohm - cm approx

Health & Safety : See COSHH assessments.

Typical Applications : Electroplating tanks, chemical storage tanks and process vessels, pipework, pump parts, valve bodies etc.

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.