

# Applied Rubber Linings Ltd

Process Plant Liners



## Technical Data Sheet

<b>Material Reference</b>	:	<b>ARL/35 AR Highly Abrasion Resistant Soft Natural Rubber.</b>
<b>Description &amp; Application</b>	:	<b>FOR SPECIFIC APPLICATIONS PLEASE CONTACT APPLIED RUBBER LININGS LIMITED.</b> ARL/35 AR is a high quality soft natural rubber plant lining material with very high abrasion resistance and flexibility, plus good chemical resistance.
<b>Temperature Range</b>	:	<b>- 35° to 90°C (Depending upon conditions and applications).</b>
<b>Specific Gravity</b>	:	<b>1.02</b>
<b>Hardness</b>	:	<b>37° ± 5° SHORE 'A'</b>
<b>Tensile Strength</b>	:	<b>19.60 MPa.</b>
<b>Elongation At Break</b>	:	<b>650 %</b>
<b>Compression Set</b>	:	<b>19.5 %</b>
<b>Electrical Resistivity</b>	:	<b>N/A</b>
<b>Health &amp; Safety</b>	:	<b>See COSSH assessments</b>
<b>Typical Applications</b>	:	<b>Slurry tanks and pipework, cyclones, sand washing plant, agitators and mixers, chutes and hoppers etc.</b>

**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