

ABURA BENTONE

PRODUCT DESCRIPTION

- Available in NLGI Grade 0, 1, 2, 3
- Inorganic non-soap thickener and high viscosity refined mineral base oil
- Provide satisfactory lubrication beyond the temperature range that ordinary soap thickener or complex soap thickener cannot stand
- Developed for industrial machinery operating at very high temperature

APPLICATIONS

- Recommended for use in bearings operating at high temperature where conventional soap thickened greases fail due to the high temperature
- Suitable for use in heavily loaded, medium to large, slow speed bearings commonly found in kilns, steel mills of aluminum, glass and rubber plant
- Recommended temperature range : -20°C - 180°C

BENEFITS

- Non-melting thickener keeps consistency at high temperature
- Good protection against rust and corrosion
- Excellent water-wash out protection and storage stability

TECHNICAL SPECIFICATION

Items	Unit	Test Method	NLGI			
			0	1	2	3
Thickener	-	-	Clay			
Appearance	-	Visual	Smooth Natural, Brown			
Worked Penetration (25°C, 60 strokes)	0.1mm	ASTM D 217	355-385	310-340	265-295	220-250
Oil Separation	Wt%	ASTM D 6184	-		Max. 2.5	
Dropping Point	°C	ASTM D 2265	Non Melting			
Water Washout	Wt%	ASTM D 1264	-		Max. 2.0	