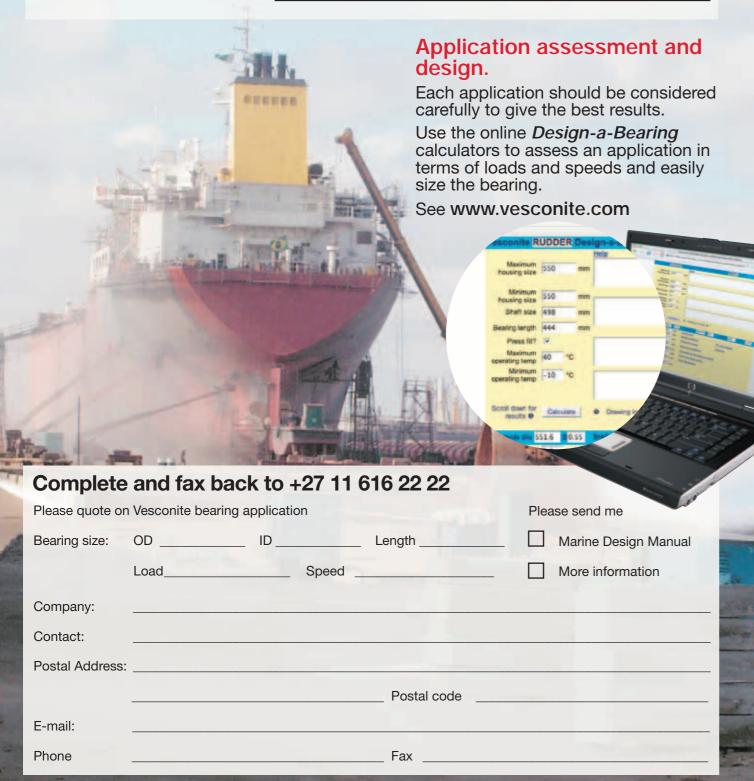
Typical properties of Vesconite and Vesconite Hilube

	Metric	Imperial
Compressive yield strength	89 MPa	12,750 psi
Design load	30 MPa	4,250 psi
Water absorption	0.07%	0.07%



Vesconite- stocked worldwide. Bushings, Rods and Plates

www.vesconite.com marine@vesconite.com

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International	+27 11 616 11 11	+27 11 616 22 22
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Canada	1 866 682 34 84	(416) 352 15 27
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UAE	800 027 01 03	
South Africa	(011) 616 11 11	(011) 616 22 22
Australia	(03) 97 96 40 98	(03) 86 48 56 71

Vesconite and Vesconite Hilube

Marine **Bearings** Carry high loads Minimal lubrication No water swell Longest life Lowest maintenance

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Why Vesconite for general marine applications?

- No swell in water maintain close clearances.
- High load capacity not affected by water absorption.
- Self lubricating reduce greasing and maintenace without fear of seizure.
- No stick-slip problem operate smoothly and quietly.
- Dimensionally stable no water swell and low thermal expansion.
- Long wear life low wear to bearings and expensive shafts and pins.
- No electrolytic corrosion.
- No delamination.

Where can Vesconite be used?

Vesconite is ideal for bushing applications with high loads and slow speeds where lubrication and maintenance is a problem and where long life is required.

Consider applications like

- Pivot joints
- Bushings that are partially and fully immersed in water
- Bushings for dirty applications
- Maintenance and greasing is not practical
- Low friction is required

VESCONITE HILUBE DE





