

# Technical Data Sheet – ASTM Standard

## Lundhs Marina

*Lundhs Marina is characterised by large steel-blue feldspar crystals.*

Technical Properties	Standard	Mean Values
stone name:		monzonite (larvikite)
structure:		coarse grained
texture:		oriented feldspar crystals with lustre
Compressive Strength	ASTM C-170	31,428 PSI
Flexural Strength	ASTM C-880	1,739 PSI
Abrasion Resistance	ASTM C-1353	261.5 wear index value
Water Absorption	ASTM C-97	0.18 %
Density	ASTM C-97	171.4 lb/ft <sup>2</sup>
Modulus of Rupture	ASTM C-99	2,534 PSI
petrographic composition:		feldspar 85% pyroxene 4% olivine 2% amphibole 3% nepheline 2% magnetite 2% apatite 1% biotite 1%

\* PSI: Pounds Per Square Inch

\*\* Method: American Society for Testing and Materials  
Source: ABIC Testing Laboratories, Inc.

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