

# Technical specification

## Anorthosit aggregate



The igneous rock Anorthosit is characterised by a light colour, high strength and excellent wear resistance. It contains no quartz or hazardous elements.

The Anorthosit stone is quarried from the west side of Rekefjord and has been produced and shipped to the North Sea Markets since 1973.

Anorthosit meets all the technical requirements for use in both concrete and asphalt applications. For concrete applications the material is not alkali reactive and have been used in acidic environments.

The high strength and wear resistance makes it suitable for use in asphalt. The high strength also makes it ideal as subbase material in general road constructions.

### Available grades in store at present

- 0/32 mm (blast not crushed)
- 0/2 mm
- 2/5 mm
- 5/8 mm
- 8/11 mm
- 11/16 mm
- 16/22 mm
- 16/32 mm

Special agreement for other grades can be made upon request.

### Characteristics for Anorthosit

Colour ..... light grey  
Density ..... 2.73 t/m<sup>3</sup>

Shape index ..... < 20  
Flakiness index ..... < 20

Water absorption ..... < 0,04%  
Chloride ..... < 0,01%

Characteristic values are typical and full test results are available upon request.

