



HTB CEMENT

PRODUCT DESCRIPTION

HTB (High Temperature Blend) cement is manufactured from a blend of American Petroleum Institute (API) Specification 10A compliant Class G High Sulfate Resisting Grade (HSR) cement and Silica Flour.

SUPPLY

HTB cement is available in bulk from Adelaide Brighton Cement's Angaston Works.

SPECIFICATION

All Class G (HSR) cement used in the production of HTB cement conforms to the requirements of API Specification 10A, and is manufactured for Adelaide Brighton Cement under API Licence No 10A-0122.

APPLICATIONS

HTB cement is intended for cementing applications ranging from the surface to depths of 2440 meters, particularly with high temperature and high-pressure exposure where strength retrogression is to be minimised.

It can be used with additives such as accelerators and retarders to cover a wide range of well depths and temperatures. Various other additives for regulating the specific gravity of the cement slurry, and its water retention capacity can also be used. Additive suppliers should be consulted and trials conducted to ensure dosage rates are optimised.

HANDLING AND STORAGE

Transportation is available by bulk road tankers and ISO tanks. HTB cement can be stored in concrete or steel silos for up to three months provided that protection against moisture ingress is observed throughout the handling and storage interval.

SAFETY INFORMATION

For safety information refer to the Safety Data Sheet for HTB Cement.

TYPICAL PROPERTIES OF HTB

Chemical Properties		
	ABC Specification	Typical Value
% Class G (HSR) Cement	72 – 76	74
% Silica Flour	24 – 28	26

CONTACT POINTS

For further information contact the Sales and Marketing Department at:

Adelaide Brighton Cement Ltd
ABN 96 007 870 199
62 Elder Road
BIRKENHEAD SA 5015

Telephone: 08 8300 0300

Facsimile: 08 8341 1591

Web Site: www.adelaidebrighton.com.au

DISCLAIMER

While the information in this Product Data Sheet has been prepared in good faith, Adelaide Brighton Cement Limited does not warrant that the information is accurate, complete or up to date. Each user of any information, or any product referred to, in this Product Data Sheet must:

- determine whether the information or product is suitable for their purpose;
- assess and control any risks associated with the information or product; and
- obtain professional advice in relation to the use of the information or product.

Failure to do so may result in serious damage or injury.

To the extent permitted by law, Adelaide Brighton Cement Limited:

- excludes all representations, warranties and guarantees in relation to any information in this Product Data Sheet; and
- will not be liable for any direct, indirect, consequential, incidental, special or economic loss (including but not limited to any loss of actual or anticipated profits, revenue, savings, production, business, opportunity, access to markets, goodwill, reputation, publicity, or use) arising from any use of or reliance on any information in this Product Data Sheet.

Adelaide Brighton logo and Adelaide Brighton Cement are registered trade marks of Adelaide Brighton Limited and its related entities.