

## **RheoWITT**®



**RheoWITT**<sup>®</sup> is a CEM I 42,5 R cement complying with DIN EN 197-1. It is used for producing grouting mortar for grouting the prestressing tendons in prestressed concrete structural elements with post-tensioning. Through our many years of experience we have developed a product that, thanks to its outstanding raw material basis and the special production technology, offers the following advantages to our customers:

- RheoWITT<sup>®</sup> is supplied with a suitability-tested grouting aid.
- RheoWITT<sup>®</sup> fulfils not only the requirements of DIN EN 447:1996 but also those of DIN EN 447:2007. Suitability testing by the University of Wuppertal.
- RheoWITT<sup>®</sup> provides the best possible corrosion protection for the prestressing steel.
- RheoWITT<sup>®</sup> ensures the ideal bond between prestressing steel and post-tensioning conduit.
- RheoWITT<sup>®</sup> ensures optimum transfer of compressive stresses in the structure at right angles to the prestressing tendons.
- RheoWITT<sup>®</sup> guarantees exceptional void filling.

## **RheoWITT® for load-bearing civil engineering structures**



**RheoWITT®** can be supplied in silos or bags. The grouting aid is supplied with it for addition on the building site. Not a prepared mixture – the experienced user can react to the conditions on site.

**RheoWITT**<sup>®</sup> is subject to rigorous quality monitoring. The high quality and positive properties of **RheoWITT**<sup>®</sup>, the correct composition of the grouting mortar and the expertise of the skilled specialist company are the best way to ensure satisfied customers.

Priceless advantages at an affordable price, and services backed by a family company that has focused on partnership with its customers for more than 85 years.



Determining the flowability, and the settling test with vertical tube (wick settling test)

Please do contact us and we will be happy to advise you.



Portlandzementwerk Wittekind Hugo Miebach Söhne KG Hüchtchenweg 1 DE-59597 Erwitte Germany Tel.: +49 2943 893-0 Fax: +49 2943 893-153 info@rheowitt.de www.wittekindzement.de www.rheowitt.de



Settling test with inclined tube

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