

Data Sheet Issue 10/2013

OPTIBENT 1056

Building Auxiliary

Product Data

Special Features and Benefits

OPTIBENT 1056 is a high-quality, carefully selected and activated layered silicate product and has been developed for cementitious tile adhesives and base coats (renders). Due to its excellent thixotropic properties sag resistance and workability properties can be improved.

Recommended Use

- · Dry mix mortars
- · Adhesives

Recommended Levels

0.1%-0.%

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Color: beige

Form: free-flowing powder

approx. 700 Bulk Density (g/l): Sieve Residue (90 µm): max. 20 % pH Value (2 % solution): approx. 9-11 Moisture Content: max. 14 %

Storage and Transportation

24 months if stored in dry, unopened, original packaging at temperatures between 0 °C and 40 °C.

BYK-Chemie GmbH P.O. Box 10 02 45 46462 Wesel Germany Tel +49 281 670-0 Fax +49 281 65735 ACTAL®, ADJUST-4®, ADVITROL®, BENTOLITE®, CLAYTONE®, CLOISITE®, COPISIL®, FULACOLOR®, FULCAT®, FULGEL®, FULMONT®, GARAMITE®, GELWHITE®, LAPONITE®, MINERAL COLLOID®, OPTIBENT®, OPTIFLO®, OPTIGEL®, PERMONT®, PURE THIX®, RHEOCIN®, RHEOTIX®, RIC-SYN®, SCP®, TIXOGEL®, Y25® are registered trademarks of BYK Additives.

ANTI-TERRA®, BYK®, BYK®-DYNWET®, BYK®-SILCLEAN®, BYKANOL®, BYKETOL®, BYKJET®, BYKOPLAST®, BYKUMEN®, CARBOBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, AUGUAMAT®, AQUATIX®, CERACOL®, CERAFAK®, CERAFLOUR®, CERAMAT®, CERATIX®, HORDAMER®, and MINERPOL® are registered trademarks, and MINERPOL® are registered trademarks.

trademarks of BYK-Cera. SCONA® is a registered trademark of BYK Kometra.

This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases

This issue replaces all previous versions – Printed in Germany

info@byk.com www.byk.com/additives