

SABLE NORMALISE CEN CERTIFIE CONFORME – EN 196.1 par l'AFNOR et conforme ISO 679	<h2 style="margin: 0;">CEN STANDARD SAND</h2> <h3 style="margin: 0;">CERTIFIED IN ACCORDANCE WITH EN 196-1 CONFORMING TO ISO 679</h3>
Contrôlé par le Laboratoire d'Essais des Matériaux de la Ville de Paris (L.E.M.V.P.) 4 Avenue du Colonel Henri Rol-Tanguy 75014 PARIS	<h3 style="margin: 0;">Methods of cement testing</h3> <h4 style="margin: 0;">Sand for strength measurements</h4>

1- CHARACTERISTICS:

CEN Standard sand (ISO standard sand) is a natural sand, which is siliceous particularly its finest fractions. It is clean, the particles are generally isometric and rounded in shape. It is dried, screened and prepared in a modern workshop which offers every guarantee in terms of quality and consistency.

The sand is packaged in polyethylene bags each containing $1\ 350 \pm 5$ g.

Deliveries are made in boxes of 16 bags weighing 21.6 kg and in pallets of 2 to 54 boxes, suitably protected by a polyethylene cover (land transport) or reinforced boxes (shipping).

2- CONTROLS

The grading, measured by sieving, complies with the requirements of EN 196-1 (§5) and of ISO 679: 2009 (§5).

Square mesh Size (mm)	Cumulative (%) retained
0.08	99 ± 1
0.16	87 ± 5
0.50	67 ± 5
1.00	33 ± 5
1.60	7 ± 5
2.00	0

This analysis is complemented by bag mass controls, water content controls and strength controls, in accordance with EN 196-1 (§11) and ISO 679: 2009 (§11).

3- CONFORMITY

CEN standard conformity is carried out by L.E.M.V.P. (Material Test Laboratory), 4 Avenue du Colonel Henri Rol-Tanguy - 75014 PARIS

Production has been certified by AFNOR (Association Française de Normalisation), 11 Rue Francis de Pressensé – 93571 La Plaine Saint Denis Cédex.