

TEGOLIT 200

COMMODITIES SECTOR:

Fiber cement product for coverings and claddings

REGISTERED NAME:

TEGOLIT 200
TEGOLIT PLUS 200
TEGOLITINTEGRALE 200
TEGOLIT TERRECHIARE 200

PRODUCT DESCRIPTION:

Corrugated sheet in compliance with norm UNI EN 494:2007, with incorporation of high resistance polypropylene straps inside.

Impact resistance determined in concordance to the norm EN 15057.

The sheets can hold a 50 kg mass in free fall from a 120 cm height.

TYPE OF PRODUCT AND UTILIZATION FIELD:

Sheet used for coverings of industrial, agricultural and residential buildings, especially suited for structure with no ceiling installed at the same level of the sheets.

COMPOSITION:

The sheets TEGOLIT are made of a cement mould reinforced with organic fibers, natural and synthetic (PVA- polyvinylalcol), with no mineral fibers such as asbestos.

COLORATION:

TEGOLIT 200: natural grey

TEGOLIT PLUS 200: Clay-tide red

TEGOLIT INTEGRALE 200: Exclusive procedure, on the external side (extrados) polychromatic colouring of

predominantly "Red-Brown" shades and on the inner side (intrados) clay-tile red.

TEGOLIT TERRECHIARE 200: Characteristic polychromatic colouring of mainly "ocher-straw" shades

TECHNICAL CHARACTERISTICS:

High mechanical impact resistance – Non-deformable – Insensitivity to electric phenomenon's – Permeability to water steam – Water-proof – Rot-proof – High resistance to freeze-thaw cycles – Non-flammable – Good sound absorbency – Good thermic insulation

DIMENSIONAL CHARACTERISTICS:

Width 1040 mm (5 waves profile) Length 1200 – 1520 – 1830 – 2130 – 2440 mm

CERTIFICATIONS, BRANDS, CERTIFICATES, APPROVALS, ASSOCIATIONS:

ITC-CNR – Certificate in concordance n° 3590/CC/02 Association ASSOBETON Brand CE Avis Tecnique CSTB

WARRANTY:

Ten years warranty (colour excluded)

METHOD OF USE AND INSTALLATION:

Technical documentation available upon request. Installation instruction following norm UNI 10636 available upon request.

PHYSICAL AND MECHANICAL CHARACTERISTICS:

Requirement in compliance with the norm UNI EN 494:2007

Datasheet of the physical-mechanical characteristics available upon request

MANTAINANCE:

Periodic cleaning of the roof in order to remove possible foreign bodies that forbid the regular runoff of rainwater.

Periodic revision of the fastening system.

