

CONTAINMENT BARRIERS NEW JERSEY

INTENDED USE

Construction of road barriers and containment.



CHAPTER ENTRY

The **New Jersey**, of the size of m. 2.50 x 1.03 x 0.52, consisting of monolithic block of prefabricated cement conglomerate, vibrato packaged with cement type 42.5R and inert of quarry or river screened and washed, with average breaking resistance of 350 Kg/cm². The internal reinforcement consists of a mesh metal mesh of 100.0 x 100.0 mm and improved adhesion steel rods of the FEB44K type controlled in the plant with a diameter of Ø 12 mm.

USES

New Jersey, finds its main application in the construction of road barriers. The presence at the base of two cracks, together with the dry fixing guaranteed by the presence at the end of male-female joints, make it possible to handle the product and reuse in subsequent applications. The fixing on the ground is made possible, thanks to the holes made on the base of diameter, Ø 33 mm. The **New Jersey** is also prepared for different uses, for example for the realization of boundaries, with the possibility of grafting above a fence consisting of poles and railings or metal mesh, thank to two holes present at the diameter ends, Ø 45 mm.

TECHNICAL INFORMATION

PRODUCT SIZE (m)	Width 0.52 - Length 2.50 - Height 1.03
WEIGHT (kg)	1200/cad.
TOLERANCE AND THICKNESS	± 2 mm (a)
AVERAGE VOLUME MASS	> 2.200 Kg/m ³ (a)
AVERAGE COMPRESSIVE STRENGTH	> 50 N/mm ² (a)
AVERAGE BREAKING STRENGTH	350 Kg/cm ²
FROST RESISTANCE	Non Frosty (b)
AVERAGE WATER ABSORPTION	<12 % (b)
RESISTANCE TO ABRASION	Classe 2 (b)

MATERIAL CHARACTERISTICS

Cement conglomerate having an average characteristic breaking strength of 350 kg/cm²

REFERENCE REGULATIONS

Cellublok S.r.l. certifies that the sizing and structure of the products have been designed following and complying with the regulations currently in force.