PRECAST UNITS "PERIMETER WALLS HEIGHT M 2,72"

Supply and installation of self-stable prefabricated elements (retaining walls) in reinforced concrete (Rck 45 N/mm²), for the construction of containment walls of bulk materials, **with CE marking according to the European Standard EN-15258 with 2+ Certification System**, classified as **"declared series" production** according to Ministerial Decree D.M. of 17/01/2018 filed with the "Presidenza del Consiglio Superiore dei Lavori Pubblici" (Presidency of the Upper Council of Public Works), produced from a **company with a quality system certified according to UNI EN ISO 9001 Standard**, with a foot measuring 155x150÷225 cm and a height of 272 cm suitable for containing bulk products with a specific weight up to 1800 kg / m³ (type prefabricated elements of Edil Leca Srl).

Prefabricated elements must be coupled together with polyethylene adhesive gasket.

The prefabricated elements must be supplied with Product Certification (ICMQ) certifying the content of recycled material / recovered material/ by-product, with reference to the product certification Regulation relating to construction products – CP DOC 262, and to UNI EN ISO 14021:2016 Standard "Environmental labels and declarations - Environmental statements (environmental labeling type II)". Certification System 3 – ISO/IEC 17067 with TOTAL PERCENTAGE OF RECYCLED MATERIAL: ≥ 19%.

With following features:

Height	**: 272 cm**
Width	: 155 cm
Length	: 150÷225 cm
Element type	**: Perimeter wall 225x272h**
Compressive strength	: 45 N/mm²
Concrete density	: 2550 kg/m³
Concrete exposure class	: **XA2** (according to Standard EN 206-1)
CAM certification	: System 3 – ISO/IEC 17067
Recycled material in CAM concrete	**: ≥19%**
Fire resistance	: EI – REI 60
Environmental exposure condition	: **E=High** (according to Standard EN 13369)
Average element weight	: 2900 kg
Maximum silage material density	: **1000 kg/m³** + Overload on material: 1000 kg/m²
Maximum silage material density	: **1800 kg/m³** + Overload on material: 0 kg/m²

PRECAST UNITS "DIVIDING WALLS HEIGHT M 2,72"

Supply and installation of self-stable prefabricated elements (retaining walls) in reinforced concrete (Rck 45 N/mm²), for the construction of containment walls of bulk materials, **with CE marking according to the European Standard EN-15258 with 2+ Certification System**, classified as **"declared series" production** according to Ministerial Decree D.M. of 17/01/2018 filed with the "Presidenza del Consiglio Superiore dei Lavori Pubblici" (Presidency of the Upper Council of Public Works), produced from a **company with a quality system certified according to UNI EN ISO 9001 Standard**, with a foot measuring 155x150÷225 cm and a height of 272 cm suitable for containing bulk products with a specific weight up to 1800 kg / m³ (type prefabricated elements of Edil Leca Srl).

Prefabricated elements must be coupled together with polyethylene adhesive gasket.

The prefabricated elements must be supplied with Product Certification (ICMQ) certifying the content of recycled material / recovered material/ by-product, with reference to the product certification Regulation relating to construction products – CP DOC 262, and to UNI EN ISO 14021:2016 Standard "Environmental labels and declarations - Environmental statements (environmental labeling type II)". Certification System 3 – ISO/IEC 17067 with TOTAL PERCENTAGE OF RECYCLED MATERIAL: ≥ 19%.

With following features:

Height	**: 272 cm**
Width	: 155 cm
Length	: 150÷225 cm
Element type	**: Dividing wall 225x272h**
Compressive strength	: 45 N/mm²
Concrete density	: 2550 kg/m³
Concrete exposure class	: **XA2** (according to Standard EN 206-1)
CAM certification	: System 3 – ISO/IEC 17067
Recycled material in CAM concrete	**: ≥19%**
Fire resistance	: EI – REI 60
Environmental exposure condition	: **E=High** (according to Standard EN 13369)
Average element weight	: 2350 kg
Maximum silage material density	: **1000 kg/m³** + Overload on material: 1000 kg/m²
Maximum silage material density	: **1800 kg/m³** + Overload on material: 0 kg/m²